

## Bickering Refuted

Top officials of the Armed Forces are helping to level arguments that the services engage in too much bickering. They have cited many examples of interservice cooperation in the missile programs of the Army, Navy and Air Force.

PAGE 2

## Spotlight Services

Six special House Armed Services subcommittees will explore every nook and cranny of the Defense establishment in the weeks just ahead. The result is expected to be new legislation and recommendations involving roles and missions, Defense organization, interservice rivalry and the future strengths of each Service.

PAGE 3

## Army Promotions

The Army this week released the names of officers promoted to colonel, lieutenant colonel, major and captain. They will have 11 February dates of rank.

PAGE 4

## The New Navy

Career prospects for Navy submarine officers are brighter. Admiral Arleigh A. Burke says the Navy of the future will have more submarines, fewer aircraft. The CNO reports nearly all combatant ships will have an anti-submarine capability.

PAGE 6

## Regular AF Appointments

More than 3,000 Air Force Reserve officers are expected to be named for regular ranks in new selection action. Applications can be made starting 1 March.

PAGE 8

## Reserve Plan Faces Change

Substantial revisions are in prospect for the Pentagon's proposed term-retention contract plan for Reserve officers.

One possible change may make it mandatory for the Services to give contracts to all active-duty Reservists.

Another revision may force the Pentagon to pay for broken contracts.

These are some of the possibilities being explored in staff conferences as the Brooks House Armed Services Subcommittee prepares to launch full-scale hearings on 17 February.

The first witness to be called by the committee will be Secretary of Defense

—Continued on page 25

## 100,000 Reserve Officers Turn Down Regular Army, Air Force Commissions

Thousands of Army and Air Force Reserve officers have passed up the opportunity to be integrated as Regulars.

In a report submitted to the Brooks House Armed Services Subcommittee on Reserve Affairs, the Army has disclosed that it received only 21,500 applications for Regular commissions under the Augmentation Act "out of a Reserve officer strength of 77,000 on active duty and with all Reserve officers in or out of Service eligible."

The Air Force also said there was a "lack of interest" on the part of a number of highly qualified Air Force Reserve officers.

A spokesman for the Air Force told THE JOURNAL that approximately 110,000 Reserve officers were eligible for augmentation, and 60,000 applied.

Under the Augmentation Act, the Congress authorized the Army to go to a Regular officer strength of 49,500 and the Air Force to 69,425. Temporarily, however, these figures were restricted by Presidential action to 40 per cent.

The Army set an original goal for 36 per cent Regular officers and planned under this authority to augment 7,000 Reservists. This would have provided a Regular officer strength of 35,640 on 1 July 1958.

ARMY  
NAVY  
AIR FORCE



# JOURNAL

SPOKES OF THE SERVICES SINCE 1863

Washington, D. C., 15 February 1958

VOL. XCIV—NO. 24—WHOLE NO. 4934  
Published at 1710 Connecticut Ave., N.W., Washington 9, D. C. Entered as 2d class matter at P. O. at Washington, D. C.

Published weekly, \$10.00 a year to organizations and civilians; \$7.50 a year to individual members of U. S. Services. SINGLE COPY ..... 30 CENTS

## Double-Barreled Pay Action Set; Hill Hearings May Boost Cost

CNO On Pay, Page 2

MILITARY pay raise hearings begin in the House on 17 February, with Senate action slated to start eight days later.

The twin hearings point up the priority status of the \$518,000,000 legislation on Capitol Hill.

At the kickoff of the hearings, chances for enactment of a pay raise are seen at least 50-50.

The odds are less, but still good, that Congress will raise the cost of the increases, notably by providing at least \$41,000,000 for retired military personnel.

That is the pricetag of the 6 per cent minimum increase being asked by the Administration for everyone with over two years active duty.

There is little doubt that some other changes will be made in the Pentagon legislation, possibly by a revision of the step-in-grade proposal in a compromise with the present longevity system.

The pay bill, based on the Cordiner Committee recommendations, would substitute the step-in-grade system for the longevity approach.

Capitol action will begin the afternoon —Continued on next page

## Marine Corps Barred From Buying Weapon That Would Help "Vertical Envelopment"

The "Buy American" Act and the Armed Forces Procurement Regulations are prohibiting the Marine Corps from ordering a weapon on that it wants to bolster striking power.

In an interview with THE JOURNAL, Brig. Gen. Samuel R. Shaw, Marine Corps Deputy Chief of Staff for Research and Development, revealed that the Corps "is watching with interest" the German UNIMOG. Built by Mercedes-Benz, it is described as an all-purpose combat vehicle.

The R&D Chief said the lightweight, cross-country truck, which has been demonstrated at the Marine Corps Development Center, Quantico, Va., is particularly suited to Leathernecks needs since it is light enough to dovetail with the Corps' "vertical envelopment" doctrine.

The Marine Corps legal section explained, however, that the Corps is prevented from making purchases of the versatile vehicle by the "Buy American" Act which bars the Armed Forces from buying foreign-made products for use in the United States when the purchase is inconsistent with the public interest or would unreasonably increase the cost.

The law is designed to protect the American manufacturer and workingman.

Only limited numbers may be bought for test purposes. Under this law, General

## PLATO PROGRESSES IN JUPITER'S WAKE

Distant Warning, Page 27

The Army this week, hard on the heels of the successful flight of its Jupiter-C Explorer satellite, told of successful tests on key components of Project Plato.

This is the mobile anti-missile missile system designed to use the Nike-Zeus missile, also under development by the Army, in the defense of overseas military installations of both the U. S. and our Allies.

Sylvania Electric Products, Inc., prime contractor on the project for the Army Ordnance Corps, began working almost four years ago on the Plato system. Don G. Mitchell, Sylvania chairman and president, said that in order to solve the anti-missile missile problem, "completely new approaches have to be conceived and developed, in addition to the application of some of the most advanced technology in the electronics field."

Lt. Gen. James M. Gavin, Chief of Army Research and Development, said: "The Army is responsible for developing, procuring and operating point defense surface-to-air missiles to be employed against enemy piloted aircraft and missiles of all types. This system, although basically a tactical weapon for our field armies, is also of vital importance to our overseas allies."

The multi-million-dollar program is under the technical supervision of Redstone Arsenal, Huntsville, Ala., and the contract supervision of the Boston Ordnance District.

Because of the magnitude of the project, facilities of other electronic companies have been utilized on a subcontract basis, including those of General Electric Company, Pittsfield, Mass.; American Machine and Foundry, Stamford, Conn., and Sanders Associates, Nashua, N. H.

## Marine Corps Barred From Buying Weapon That Would Help "Vertical Envelopment"

Shaw said, "we can't plan to equip the Marine Corps with the vehicle."

The General stated that "the principle and features of UNIMOG are what the Marine Corps wants." He noted that the truck offers a great savings of fuel, and, with attachments, can be used as a light-weight bulldozer, a small crane, or a generator. The R&D Chief also pointed to the vehicle's excellent carrying ability and to the fact that it can tow a great deal more than its own weight.

"It could considerably alter the motor transport and engineer fields in the Marine Corps," he said.

The Marine Corps sees the Lightweight UNIMOG as better suited to its needs than the 1/2-ton trucks. UNIMOG is light

—Continued on page 27



General Shaw



RECORD SETTERS—Exchanging autographs in Washington, D. C., are left to right, Capt. Ivan Kincheloe, who has flown higher than any other human being; Lt. Col. Frank K. "Pete" Everest, Jr., who has flown faster than any other living man; and Lt. Col. Charles Yeager, the first man to fly faster than the speed of sound.



**VISITING KNIGHT—Lt. Gen. Charles E. Hart, USA, Army Air Defense Commander paid a call 5 February on California's Governor Goodwin J. Knight. Pictured in Sacramento, are, left to right: Maj. Gen. Earle M. Jones, Adjutant General of California; Governor Knight; General Hart; and Maj. Gen. E. J. McGaw, West Coast Army Air Defense Commander.**

## CNO CITES CORDINER PAY NEED

Admiral Arleigh A. Burke, Chief of Naval Operations, has told the House Armed Services Committee that the rewards for proficiency and merits as envisioned by the Cordiner pay bill are "highly desirable."

Here is what the CNO had to say on the subject of the increasing need for high-quality personnel in the Navy:

"Having the most modern Navy in the world will avail us nothing unless that Navy is manned by high quality, trained personnel. Our need for high-caliber officers and high-caliber men increases each year."

"Ships, aircraft, weapons, and equipment have of necessity become more complex. They require more maintenance and a higher level of technical skill on the part of those who maintain them. It takes more skillful pilots to fly the newest aircraft."

"High-power radars and complex computers need meticulous maintenance and intelligent handling of the information that come from them. Many of our talented and experienced officers and men are being lost from the Navy to accept more remunerative positions."

"The new pay system proposed by Mr. Cordiner's committees would reward proficiency and merit. This is a highly desirable feature towards enabling us to retain our skilled personnel. The support of Congress is needed in this important problem."

## Interservice Cooperation Benefits Armed Forces In Missile Programs

**Navy On Army Satellite, Page 25**

**A**RGENMENTS that the Armed Forces engage in harmful interservice rivalry have been leveled by numerous examples of interservice cooperation which top Defense officials have given to the House Armed Services Committee.

Secretary of the Air Force James H. Douglas told the Committee there has been "a large measure" of such cooperation in the research and development of missiles.

He said "The Sidewinder missile, for example, an effective air-to-air missile developed by the Navy, is carried by Air Force aircraft today. The Navy is using the Air Force developed X-17 test missile for testing components of the Navy's Polaris missile program. The Air Force is providing the rocket engines powering the Army's Redstone and Jupiter missiles."

And, he said, "the structural studies and airframe developments in the Air Force's Thor missile have been utilized by the Army to modify the airframe of the Army's Jupiter missile. Similarly, information revealed by Jupiter tests have provided data useful to the Thor program."

Assistant Secretary of the Navy for Air Garrison Norton told the Committee "The Air Force, the Army and the Navy have been working very closely on the matter of solid-propellant development, with full exchange of information between the three Services."

He said, "Furthermore, the Navy is tremendously indebted to both the Army and the Air Force in the matter of the guidance of the Polaris. And there, again, there has been full exchange. We are benefiting enormously in our Polaris development by the Air Force and the Army developments in guidance systems."

Secretary Norton said the guidance systems of all three Services in ballistic missiles "are being tested at a Naval facility—the Naval Ordnance Test Station, at China Lake, Calif."

Dr. John Hagen, Director of the Navy Vanguard Project, said the project "has always been a tri-Service project." The Army, he said, has been working with the Navy on the tracking phase of the project, and the Air Force



**EXPLORER IN SPOTLIGHT — The Army's Explorer took the spotlight on Capitol Hill as Secretary of the Army Wilber M. Brucker, right, discussed the Army's satellite vehicle 5 February with Chairman George H. Mahon (D-Tex.) of the House Defense Appropriations Subcommittee. In the center is General Maxwell D. Taylor, Army Chief of Staff.**

through the launchings at the Air Force missile test center. The Army Laboratory at Ft. Monmouth, N. J., is conducting the "cloud-cover experiment," which is one of six experiments to be conducted by Vanguard.

Admiral Arleigh A. Burke, Chief of Naval Operations, also pointed out that the Navy has "taken advantage of the progress which has been made in the missile programs of our sister Services. We use many of the components in our missiles which have been developed by the other Services. There has been very close interservice cooperation in all missile programs."

## Ft. Hood Receives First Missile Unit

The arrival of the 523d Field Artillery Rocket Battalion (Corporal) from Ft. Bliss, Tex., 5 February marked the first guided missile unit to be stationed at Ft. Hood, Tex.

Already at Ft. Hood were the 86th Field Artillery Rocket Battalion, recently arrived from Ft. Sill, Okla., and the 634th Rocket Battalion. Both of these are Honest John Rocket units.

The 523d will be commanded by Maj. Rex H. Hampton, who arrived at Hood last November.

## Double-Barreled Pay Action On Hill

**From first page—**

of 17 February when Secretary of Defense Neil H. McElroy and General Nathan F. Twining, Chairman of the Joint Chiefs of Staff, go before a House Armed Services Subcommittee, under Representative Paul J. Kilday (D-Tex.).

A tentative schedule calls for testimony the next day by Assistant Secretary of Defense William H. Francis, Jr.

Mr. Francis, who is the Pentagon manpower boss, would be followed on 19 February by President Ralph J. Cordiner of the General Electric Company.

Subsequent testimony will be given by the Secretaries of the Army, Navy and Air Force and the Service Chiefs.

### Senate Hearings Set

Before the House group is able to complete action, a Senate Armed Services Subcommittee, under Senator John Stennis (D-Miss.), which has held a single day's hearing on pay legislation, will launch a detailed study of military compensation.

Pentagon observers are encouraged by the fact that there appears to be strong bi-partisan support for a military pay raise effective 1 July 1958, with virtually no opposition.

Although Mr. Kilday has yet to make any detailed statements on the pay measure, he is known to be in favor of a pay adjustment.

Authority that he is on the subject of military pay, Representative Kilday can be expected to sponsor some changes in the Administration bill.

It is not inconceivable that these changes will take the form of providing increases for retired persons and making some adjustments in the step-in-grade proposals, possibly by providing more increases for continued service within a specific grade.

It is to be noted also that the pay legislation, as sent to Congress, will in the long run reduce the pay of some ranks for men with extended service in grade. The 6 per cent adjustment and a "savings clause" will prevent losses to any person now on active duty.

### EM To Officer Problem

Considerable discussion can be anticipated on the matter of pay for enlisted men with perhaps six or more years service who win commissions. As the bill now stands, these persons could sustain a pay loss in shifting from enlisted to officer ranks.

Secretary McElroy, who has been briefed at length on the current manpower problems of all the Services, will make a strong presentation to the House Subcommittee next week.

## Thousands Spurn Regular Commissions

**From first page—**

An additional 18,511 officers were appointed or are being appointed last month and this month. Approximately 2,100 others will be appointed in the grades of major, captain and lieutenant during the year.

By 30 June 1958 or early in fiscal '59, the Air Force expects to have a Regular officer strength of approximately 48,000. This will leave the Air Force approximately 2,000 short of its end fiscal year '58 goal.

"This shortage," the Air Force said, "is due to the stringent criteria utilized by the Air Force for appointment in the Regular Air Force and the lack of interest by a number of highly qualified Reserve officers."

By the end of this month, the Air Force will have appointed, under the Augmentation Act, approximately the following number of officers in the permanent grades indicated:

Major .....	2,010
Captain .....	10,780
1st Lt .....	5,121
2d Lt .....	2,650

Between 1 March and 1 September, 2,100 others will be augmented in the grades of major, captain and first lieutenant. Between 1 July and 31 December, approximately 1,500 second lieutenants will be given Regular commissions.

The fact that he has made a favorable impression in his appearances before the full House Armed Services Committee augurs well for Mr. McElroy's pay raise testimony.

Unlike his predecessor, Secretary Charles E. Wilson, Mr. McElroy has not been forced by Bureau of the Budget pressure to be cautious in endorsing the need for a pay increase for members of the Armed Forces.

Before he was confirmed by the Senate, Mr. McElroy declared that he would give the pay proposals developed by "my friend," Mr. Cordiner, full study.

The Secretary reviewed the pay situation as a priority matter and came to the conclusion that remedial action was needed urgently.

Backed by President Eisenhower, he is now in a position to go before Congressional Committees with full-powered statements in support of the new pay plan.

### No Wraps On Chairman

Similarly, General Twining will be under no wraps in telling the House Subcommittee next week of the relationship of the new pay structure to the goal of maximum combat readiness at minimum personnel costs.

As Chief of Staff of the Air Force, General Twining was in the forefront of the drive to win approval for a revised system of military compensation.

In addition to pay, Secretary McElroy and General Twining probably will discuss in broad outline the steps that have been taken or are being considered to improve manpower management.

Full documentation, however, probably will be left to Assistant Secretary Francis.

### Promotion Changes

It is not certain whether the pay testimony will bring out full details of a plan now receiving Defense Department consideration to seek legislative authority for "selection for retention" of officers with 20 or more years service, both Regulars and Reserve; forced separation of permanent officers below O-6 rank with 26 years service and 5 years in rank; and retirement of brigadier generals and rear admirals lower half with 30 years service and 5 years in permanent grade.

Another feature of the proposal, known to be favored more by the Navy and Air Force than the Army, would authorize out-of-line permanent promotions, as well as temporary advancements.

It seems likely that these matters, as well as Pentagon RIF policies, will be brought to light during the action on the pay legislation.

## The Air Force said it does not contemplate making any appointments in the permanent grade of lieutenant colonel.

In its report to the House Committee the Air Force said "It is interesting to note that only one Reserve officer who would qualify for the permanent grade of lieutenant colonel applied for augmentation."



**DENTAL CHIEF CITED — Maj. Gen. Marvin E. Kenneback, (right) Assistant for Dental Services in the Office of the Air Force Surgeon General, is awarded the Legion of Merit by Maj. Gen. Dan C. Ogle, Air Force Surgeon General, during retirement ceremonies 31 January. Brig. Gen. James S. Cathrope has taken over as the top Air Force dental officer.**

# Roles And Missions, Combat Forces, Pentagon Organization, Manpower, Interservice Rivalry Share Spotlight In New Probe

The roles and missions of the Armed Forces, the Pentagon hierarchy, the combat capabilities of the Army, Navy, Air Force and Marine Corps, and many other important aspects of national defense will be brought under a new Congressional spotlight this month—six spotlights, to be exact.

Chairman Carl Vinson (D-Ga.) of the House Armed Services Committee has created six special subcommittees to probe every nook and cranny of the giant U. S. military establishment.

The investigations constitute "phase two" of the Committee's current inquiry into the military posture of the Nation. Hearings will get underway as soon as "phase one," involving a study of the broad problems of the missile-satellite field, is concluded, probably next week.

Chairman Vinson and Representative Leslie J. Arends (R-Ill.), the ranking minority member, will serve as ex-officio members of each of the special subcommittees.

Hearings will be held behind closed-doors, but transcripts of the testimony will be released after classified material has been deleted by the Defense Department.

The Subcommittee Chairmen, all Democrats, are Representatives Overton Brooks (La.), Paul J. Kilday (Tex.), Carl T. Durham (N.C.), L. Mendel Rivers (S.C.), Philip J. Philbin (Mass.), and F. Edward Hebert (La.).

Here are details about the areas which each of the special subcommittees will investigate:

## Study Strength And Capabilities

The Brooks Subcommittee, with Mr. Charles F. Ducander as counsel, will study (1) the adequacy of the strengths of each of the Armed Forces and Reserve components to meet assigned missions, (2) the soundness of a stable force concept for the foreseeable future, (3) present combatant capabilities of each of the Services, including their major combatant forces, and (4) the capability of U. S. military forces to wage nuclear, conventional, limited and/or total war.

## Probe Roles And Missions

The Kilday Subcommittee, with Mr. John R. Blandford as counsel, will examine the National Security Act to ascertain if the Department of Defense is properly organized, and investigate (1) unification, (2) the soundness of the Joint Chiefs of Staffs system, and (3) the roles and missions of the Services.

## Continue Missile Probe

The Durham Subcommittee, with Mr. Robert W. Smart as counsel, will continue to study the status and progress of the missile program, including satellites, anti-missile missiles, projects in outer space and related matters.

### Examine Base Structure

The Rivers Subcommittee, with Mr. Philip W. Kelleher as counsel, will investigate continental and overseas bases, the adequacy of these bases and the Military Air Transport Service, and the contribution of our Allies to the defense of the free world.

### Look At Budget Problems

The Philbin Subcommittee, with Mr. Lloyd Kuhn and Mr. Raymond Wilcove as counsels, will investigate the adequacy of the budget for national defense and the policy of withholding national defense funds appropriated by the Congress.

### Interservice Disputes

The Hebert Subcommittee, with Mr. John J. Courtney as counsel, will investigate (1) the adequacy of the military logistics program, including procurement policies and actions of the national defense establishment, (2) the adequacy of strategic reserves, including stockpiles of strategic materials, tools and industrial reserves, (3) the matter of interservice disputes and rivalries, including the effect of industry thereon, (4) scientists, technologists, engineers and education, as they relate to national defense, (5) methods of encouraging greater advances in scientific knowledge insofar as it relates to defense matters, and (6) classification and dissemination of information.

The investigations will cover a period

of more than a month. When they are completed and reports are in, the full Committee is expected to draft important new legislation in many of the fields covered by the studies, and to recommend changes within the Defense Department which can be made by administrative action.

## NAVY SUPPORTS GROUND ROLE

Army spokesmen who have long extolled the view that wars will continue to be decided on the ground, have now received the backing of the Navy's top officer.

Admiral Arleigh A. Burke has told the House Armed Services Committee "we in the Navy recognize that the final decision in a war comes from the infantryman—the man who is there, sometimes with a bayonet, but he is the man that does the final controlling."

The CNO said wars cannot be controlled by "weapons of mass destruction."

## ARPA DIRECTIVE

Here is the directive establishing the Department of Defense Advanced Research Projects Agency, to be headed on 1 April by Mr. Roy Johnson, former Vice President of General Electric:

### I. PURPOSE

The purpose of this directive is to provide within the Department of Defense an agency for the direction and performance of certain advanced research and development projects.

### II. RESPONSIBILITY AND AUTHORITY

A. Establishment: In accordance with the provisions of the National Security Act of 1947, as amended, and Reorganization Plan No. 6 of 1953, there is established in the Office of the Secretary of Defense the Department of Defense Advanced Research Projects Agency. The Agency will be under the direction of the Director of Advanced Research Projects.

B. Responsibility: The Agency shall be responsible for the direction or performance of such advanced projects in the field of research and development as the Secretary of Defense shall, from time to time, designate by individual project or by category.

C. Authority: Subject to the direction and control of the Director:

1. The Agency is authorized to direct such research and development projects being performed within the Department of Defense as the Secretary of Defense may designate.

2. The Agency is authorized to arrange for the performance of research and development work by other agencies of Government, including the military departments, as may be necessary to accomplish its mission in relation to projects assigned.

3. The Agency is authorized to enter into contracts and agreements with individuals, private business entities, educational, research, or scientific institutions including Federal or State institutions.

4. The Agency is authorized to acquire or construct such research, development and test facilities and equipment as may be approved by the Secretary of Defense, in accordance with applicable statutes. However, existing facilities of the Department of Defense shall be utilized to the maximum extent practicable.

### III. ORGANIZATION

A. The Director of Advance Research Projects shall report to the Secretary of Defense.

B. The Department of Defense Advanced Research Projects Agency shall be provided such personnel and administrative support as may be approved by the Secretary of Defense.

C. Other officers and agencies of the Office of the Secretary of Defense within their respective areas of responsibility shall provide support to the Director of the Advanced Research Projects Agency as may be necessary for him to carry out his assigned functions.

### IV. EFFECTIVE DATE

This directive is effective immediately.

## Legal Tangle Garbles ARPA

Establishment of the Defense Department Advanced Research Projects Agency was confused last week by a Congressional legal-language entanglement.

The JOURNAL reported (8 February) that Congress had denied Secretary McElroy authority to establish a Pentagon "Agency" to handle such projects.

Shortly after the article went to press, Chairman Carl Vinson (D-Ga.) made a statement on the floor of the House.

He said House-Senate conferees had agreed to language "which would grant the authorities needed by the Secretary of Defense to perform the important relating to antimissile missile, satellite and outer-space projects without, however, and the committee wishes to render this entirely clear, establishing an agency within the Department of Defense or in the Office of the Secretary of Defense."

### Would Not Increase Powers

The next day, Chairman Vinson clarified his earlier statement by pointing out that the new language gave the Secretary no authority to "create a statutory office."

He said, "It merely gives the Secretary of Defense certain powers. If he wants to exercise these powers within the framework of an Advanced Research Projects Agency or any other agency, he has the administrative authority to do it, now that we, by law, have given him the authority to contract with private business entities, educational or research institutions, and so forth."

Mr. Vinson said Secretary McElroy's establishment of an agency "would not increase his powers one bit. The powers are the picture, and the agency is merely the frame."

### Efficient Way To Do Job

He added, "In fact, the Secretary told me yesterday that he proposed to set up an agency, and I think this is an efficient way to get the job done."

The difference in the two points of view apparently lies in the words "statutory office."

The House Armed Services Committee previously had contended that the Secretary had no authority to create such an agency. Recognizing the need for the agency, however, the members decided to write a special provision into the supplemental military construction authorization bill granting the necessary authority.

Representative Paul J. Kilday (D-Tex.), who acted as the Committee's floor manager for the amendment said at the time:

"If he can create this Agency without statutory authority, then he can create a hundred more. But if we approve this by statutory authority we have not recognized his right to create another single one."

### SecDef Has No Authority

The House approved the amendment, but when the measure went to conference with the Senate, the Senate conferees refused to agree to the House language. There was general agreement, however, that the Secretary has no authority to establish a statutory Agency.

All references to the "Agency" were eliminated from the legislation and, in that form, it was approved by both Houses and sent to the President.

The resultant confusion appeared to stem entirely from a problem of legal semantics.

Representatives of both Houses of Congress had taken the position that the Secretary of Defense had no authority to establish a "statutory" agency, and that Congressional approval was essential before such action could be taken. This Congressional authority did not materialize, but the Congress did give its approval for the Secretary to "engage in" advanced research, to let contracts through one or more of the military departments, and to utilize Defense Department "employees and consultants" for this purpose.

Subsequently, Chairman Vinson sanctioned the establishment of an "agency," but not a "statutory" agency.



**ORDNANCE CHIEF HONORED**—General L. L. Lemnitzer, Army Vice Chief of Staff, second from left, congratulates Lt. Gen. E. L. Cummings, departing Army Chief of Ordnance, after presenting him with the Distinguished Service Medal 6 February. Looking on are Mrs. Cummings, right, and Mrs. Betty Lou Cummings, the General's daughter-in-law, left. Mrs. Betty Lou Cummings is the daughter of Col. H. L. Prather, assigned to the Office of the Deputy Chief of Staff for Logistics.

## Army Advances 45 To Temporary Colonel

The following 44 line officers and Lt. Col. Albert E. Minns, Jr., MSC, have been promoted to temporary colonel in S.O. 29, effective 11 February.

Cutoff date was 5 December 1945 with 189 months and two days service.

Arthur, John E., Inf Daniels, Robt J., Inf Baerman, C P., Arty D'Arezzo, A J., CE Bishop, Loren E., CE Dunn, A M., Arty Brown, Earl J., TC Finney, N C., AGC Butler, Earle B., CE Gilbert, H C., CmC Clapper, Jno, Jr., SigC Gile, David A., Arty Coleman, Robt M., Inf Grebe, Frank D., Arty Crown, Francis J., CE Griffin, Jerry A., TC

Haessly, B E., Arty Hendler, F E., OrdC Jung, Wing F., Inf Kinley, Miles A., OrdC Kolsch, Francis P., CE Lee, Edwin C., Inf Lerner, G P., SigC Lucree, M J., MPC Mason, Edw R., Inf Mason, Grant W., Arty McKinley, J F., Jr., Inf Mial, John P., Arty Niles, Gibson, Inf O'Byrne, John C., AGC Peters, Gus S., Inf

Pierce, Saml., Jr., Inf Reese, Robt M., QMC Robertson, G H., AGC Rountree, W C., Armc Schantz, O W., Armc Schendel, H A., Jr., Armc Smith, Phillip R., Arty Wallace, V M., Inf Wilcox, Leslie R., Armc Willey, E T., Jr., OrdC Wine, Wm C., OrdC Wolfson, J D., Arty Woodman, E A H., Arty

## Army Promotes 90 To Lieutenant Colonel

Maj. Charles C. Berdjid and 89 line officers have been promoted to temporary lieutenant colonel in S.O. 29, effective 11 February. The cutoff date is 27 December 1950 with 181 months and two days service (PL 9866).

Andersen, E B., Arty Blazer, Frank, Inf Bacon, Eugene F., Inf Boyle, T A., Inf Bell, Carl H., Jr., Inf Brauer, R W., SigC Benson, W R., Jr., Arty Browning, N F., AGC Bergsagel, R M., QMC Cage, Lee E., Arty

Calvert, Geo M., QMC Coates, Harry R., Inf Cockrell, Jno C., Arty Coley, Fred A., QMC Cook, Chas W., CmC Cooperhouse, J B., SigC

Craig, John E., Arty Ducey, D L., Arty Duty, Clifton O., CmC Eckert, K R., Arty Evans, T H., Jr., Arty Ferguson, Chas M., Jr., Armc

Fisken, A D., Jr., Arty Furey, Thos P., Inf Gibney, R F., Armc Gordon, H G., Arty Gordon, P O., Inf Hafeman, Geo B., Inf Healy, R D., Armc Hensley, E M., Inf Herrera, R M., SigC Hertzog, J M., AGC Hill, Benj I., OrdC Jones, Kenneth M., TC Jones, Lee G., OrdC Josephson, S W., OrdC Kuykendall, Wm W., TC Langley, Chas F., TC Leavitt, Chas S., TC Leyden, W G., Jr., Inf

Martaus, J A., Arty Mattice, Edson R., Inf McNamara, H., Jr., Armc

Mizell, Chas M., Arty Morgan, Wm H., CE Moses, B A., QMC Murray, J H., Jr., SigC Nealon, Arthur J., Inf Neumann, Jas D., Inf Nickell, John S., Armc O'Brien, L C., AGC Owen, Edwin B., TC Pahl, Irving C., Inf Parish, John M., Inf Peigham, C C., CmC Penrose, C E., Inf Phillips, Wm J., CE Reed, John P., Armc Riordan, D F., OrdC Rowe, Gerald W., Arty Sanders, Paul F., SigC Sandlin, W B., Jr., Inf Sherlock, T J., Jr., Inf Shoultz, J C., Jr., MPC Simon, D E., Arty Spade, John S., OrdC Speirs, Ronald C., Inf Styer, Geo D., Armc Sweet, Wm J., Jr., Inf Swenson, J D., QMC Tatsch, Wm D., FC Taylor, Elwood, Arty Toomer, H K., TC

—Continued on page 24

### REP. GAVIN PROUD OF THE ARMY

Representative Leon J. Gavin (R-Pa.), second-ranking Republican on the House Armed Services Committee, has told the House of his pride in the Army. He suggested that Congress restore the Army's strength "to at least 900,000 men."

Here is what he said to the House:

"Mr. Speaker, I am proud of the United States Army."

"It was a great victory for the Army and a complete vindication of the position they had taken. It proves in a very definite manner that General Gavin knew what he was talking about."

"If the Army had not been shackled with restrictions, they would have had a satellite in space long before Russia."

"There are certain people who think that ground forces and Army techniques have become obsolete. However, this convincing demonstration should indicate that the Army has the brains, skill, and ingenuity to carry out and reach whatever objectives may be assigned to them."

"They have never failed and if given further flexibility, I feel certain they will solve the problems of the IRBM and the ICBM."

"Also, let me say to the House, immediate consideration should be given to restoring the strength of our ground forces to at least 900,000 men."

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## U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army

Charles C. Finucane—Under Secretary of the Army  
Hugh M. Milton, II—Assistant Secretary (Manpower & Reserve Forces)  
Dewey Short—Assistant Secretary (Civil-Military Affairs)  
Frank H. Higgins—Assistant Secretary (Logistics)  
George H. Roderick—Assistant Secretary (Financial Management)  
William H. Martin—Director, Research and Development  
General Maxwell D. Taylor—Chief of Staff

### GENERAL OFFICERS—

Maj General

Browning, Samuel R., Designated Acting  
Chief of Transportation.  
Harper, Joseph H., Manila, PI, to Hq Fifth  
USA (5000) Chicago.

Brig General

Solomon, Maddrey A., USA-Ret; MIL records  
corrected to show retirement on 31 Jul 57.  
D'Orsa, Chas S., USA Elm, Hq Allied Forces  
Southern Europe, Naples, to USAREUR.  
Del Mar, Roland H., USAREUR, to USA Elm  
Hq Allied Forces Southern Europe (8651-  
04) Naples.  
Evans, Roy T. Jr., fr USA Elm USA Air Force  
Exchange Svc (8694) New York, to USA Elm  
USA Air Force Exchange Svc (9120) New  
York, as Dep Chief, USA-AF Exch.

### General Officer Appointments—

To Lt General

Trapnell, Thomas J. H., w/DR 4 Feb '58.

### Promotion Standings

These are the Junior Officers on each  
Promotion List of the Army as of 31  
January 1958.

#### Army

Col.—Harold L. Corey, AGC.  
Lt. Col.—Richard Hodges, TC.  
Maj.—Earle L. Valenstein, CH.  
Capt.—John A. Zelonis, Jr., TC.  
First Lt.—John C. Bossen, Jr., ORDC.  
Second Lt.—John M. Johansen, SIGC.

#### Chaplains

Col.—Luther W. Evans.  
Lt. Col.—Harmon D. Moore.  
Maj.—Gordon Hutchins, Jr.  
Capt.—Merlin R. Carothers.  
First Lt.—James R. Hayes.

#### Women's Army Corps

Lt. Col.—Ruth M. Briggs.  
Maj.—Marie R. Kraslak.  
Capt.—Virginia L. Piggott.  
First Lt.—Edna M. Steinbach.  
Second Lt.—Anne M. Hess.

#### Medical Corps

Colonel—Charles H. Moseley.  
Lieutenant Colonel—Warren H. Kirk.  
Major—Marshall E. McCabe.  
Captain—John W. Allen.  
First Lieutenant—Samuel J. Sallomi.

#### Dental Corps

Colonel—Charles M. Farber.  
Lieutenant Colonel—Russell H. Augaburn.  
Major—Millard E. DeYoung.  
Captain—Russell S. Norris.  
First Lieutenant—Marvin D. Dear.

#### Veterinary Corps

Colonel—Curtis W. Betzold.  
Lieutenant Colonel—Thomas J. Wheeler.  
Major—George F. Dixon.  
Captain—Roger W. Baker.

#### Medical Service Corps

Colonel—Harold W. Taylor.  
Lieutenant Colonel—Joseph N. Stabile.  
Major—Egbert V. Bunger.  
Captain—Robert G. Trahan.  
First Lieutenant—James A. Buffington.  
Second Lieutenant—Norman G. Wallace.

#### Army Nurse Corps

Lieutenant Colonel—Maude D. Williams.  
Major—Jane T. Becker.  
Captain—Edith E. Shor.  
First Lieutenant—Elizabeth A. Carroll.  
Second Lieutenant—Sally A. Mullen.

#### Army Medical Specialist Corps

Major—Martha M. Boger.  
Captain—Priscilla K. Glicksman.  
First Lieutenant—Wilma F. Hall.  
Second Lieutenant—Marilyn C. Olson.

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Dalton, John J., Ft Benning, to HQ USA Inf  
Cen (1401) Ft Dix.  
Richardson, Donald J., Ft McPherson, to USA  
Armor Cen (2128) Ft Knox.  
Townsend, Durel E., Ft Benning, to USA  
Arctic Test Bd CONAC (7107) Ft Greely,  
Alaska.  
Dixon, Oliver O., Wash, DC, to USA Elm Hq  
Allied Land Forces Southeastern Europe,  
Izmir.

#### Lt Colonel

McCulloch, Joseph A., Raleigh, to 101st Admin  
Co (Abn Div) Ft Campbell, Ky.  
Seay, Joseph B., Monterey, to OUSARMA,  
American Emb, Amman, Jordan.  
Ariall, Thomas M., Ft Leavenworth, to 54th  
Inf Bn (2d Ar Rifle) Ft Knox.  
Bilousky, Charles P., Ft Leavenworth, to HQ  
USA Armor Cen (2018) Ft Knox.

—Continued on page 13

Army Navy Air Force Journal 5  
15 Feb. 1958 (Vol. 95, P. 705)

### Shift Three Generals

Maj. Gen. Eugene F. Cardwell, Com-  
manding General, 5th Region, U. S. Army  
Air Defense Command, Ft. Sheridan,  
Ill., will be assigned to U. S. Army  
Europe in June.

Maj. Gen. Normando A. Costello, Com-  
manding General, U. S. Army Training  
Center (Infantry), Ft. Jackson, S. C., has  
been assigned to the Eighth U. S. Army,  
Korea in June.

Maj. Gen. Joseph H. Harper, Chief,  
Joint U. S. Military Advisory Group to  
the Philippines, Manila, Philippine Is-  
lands, has been assigned to Headquar-  
ters, Fifth U. S. Army, Chicago.

## THE ARMY H-23D . . . HELICOPTER WITH TOMORROW BUILT IN



Design of the basic H-23 helicopter was largely governed by  
a doctrine of ruggedness. It has produced a dependable helicopter,  
with a record of safety unequalled in its class.

Now, in the H-23D, a completely new 1000-hour+ drive system  
is introduced, seen as a major break-through in lower operating costs.  
A full-time 250 horsepower is available and, significantly,  
without "redline" restrictions warning of jeopardized service life.  
Thus, ruggedness has also afforded growth potential.

In the H-23D, growth potential assumes a new importance. Its existing  
components are designed to accept even greater power increases  
for the future's most challenging performance demands. Now, more  
than ever, the Army H-23 is an investment in tomorrow.



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## New Navy Will Have More Submarines, Fewer Planes, Increased ASW Gear

More submarines and fewer aircraft will make up the Navy of the future.

This is the picture painted by Admiral Arleigh A. Burke, USN, during recent testimony before the House Armed Services Committee.

He said the Navy will continue to operate about the same number of surface ships as it expects to have at the end of fiscal '59—about 750.

The future fleet, he said, will "include about 150 ships with nuclear power, surface-to-air missiles in about 200 ships, and antisubmarine missiles or antisubmarine aircraft aboard nearly all combatant ships."

### Shipping Defense

Admiral Burke said "The largest group of forces will be those required primarily for antisubmarine warfare and for air and missile defense of shipping."

He added that in the 1960-70 era, the Navy will require several striking groups "composed of attack carriers and guided-missile cruisers and frigates. These forces will comprise only about one-tenth of our planned total ships, but their mission will be important, particularly for limited war but useful also in general war."

The CNO said the Navy sees "no substitute in the period 10 to 15 years from now for the long-range missile as the deterrent to all-out war," but, likewise, sees "no substitute at this time for the manned aircraft."

Although the Navy of the future will have "somewhat less aircraft," he told the committee "There is no weapon development presently in sight which will replace the piloted attack aircraft for precise, discrimi-

nating delivery of weapons at medium ranges under rapidly changing tactical situations—situations which will continue to exist in limited war. The aircraft carrier weapon system is the essential answer to this problem—a mobile, precision striking force which can get to the scene quickly."

### Carriers "Cutting Tool"

Attack aircraft based aboard carriers of the future will be equipped with the latest in thermonuclear missiles, he said. "The striking forces will also have a greatly improved defensive capacity. Each force will have a concentration of surface-to-air missile launchers—comparable to the air defense of a large city, and its fighters will carry air-to-air missiles of 50-mile range or longer." For the period 10 to 15 years from now, he said, the carrier force will be the "primary cutting tool" for limited war.

He also made these predictions about the Navy of the future:

- For 1970, sufficient amphibious ships to land two Marine divisions.
- The Navy's air arm will contain higher performance aircraft in all categories.
- As many as possible of the aircraft assigned to the Marines will be able to take off and land vertically.
- There will be nuclear-powered, fleet ballistic missile submarines.
- Submarines also will be equipped with smaller missiles.

Admiral Burke said it is too early to make predictions about two aspects of the future Navy, although both will be pursued. One is the nuclear-powered seaplane; the other is space vehicles.

**UNDERWATER SWITCH**—LCdr. John C. Roe (left), relieved Cdr. Francis D. Fane, as Commanding Officer of Underwater Demolition Unit One, Pacific Fleet Amphibious Force, headquarters at Coronado, Calif. Commander Roe reported from Key West, Fla., where he served as Commanding Officer of the Navy's Underwater Swimmers School. This is his second tour with the Navy "frogmen," serving in 1955 as Commanding Officer of Underwater Demolition Team 12. Commander Fane, who has spent ten years in UDT work departs for Japan where he will serve on the Staff of Commander, Military Sea Transportation Service, Western Pacific.



### RAdm. Romoser In Command

RAdm William K. Romoser, has taken charge of the Atlantic Fleet's Training Command, Norfolk, Va., relieving Capt. F. V. H. Hilles, Acting Commander for the past month.

The Admiral, formerly Commander of Amphibious Group Four, resides at 813 S. Overlook Dr., Alexandria, Va.

### Law Primer Published

The U. S. Naval Institute has published a condensation and explanation of the fundamentals of the Uniform Code of Military Justice for use as a textbook in the U. S. Naval Academy course on the subject.

Entitled "Military Law," the text was written by Capt. J. K. Taussig, USN-Ret., and Cdr. H. B. Sweitzer, USN. It was revised and edited by Cdr. M. E. Wolfe, USN, and Lt. Cdr. R. I. Gulick, USN.

Copies of the 90-page booklet are available for \$2 each from the Institute, Annapolis, Md.

### Capt. Hooper, A-Expert Gets Destroyer Squadron

Capt. Edwin B. Hooper, Assistant Chief of the Bureau of Ordnance for Research since December 1955, has assumed command of Destroyer Squadron 26.

He has been succeeded by Capt. Edward A. Ruckner, Commander Destroyer Squadron 36 for the past 15 months.

A pioneer in the development of nuclear weapons, Captain Hooper was one of the original members of the U. S. Atomic Energy Commission's Division of Military Application. During a previous tour in BuOrd, from 1950 to 1952, he was Assistant for Nuclear Application in the Research and Development Division. He was instrumental in starting development of a number of A-weapons, including the nuclear depth bomb, "Betty," and the nuclear warhead version of the surface-to-air missile, "Talos."

### NAVY TELLS TERM RETENTION COST

Legislation establishing new term retention contracts and increased separation pay for Reserve officers will cost an estimated \$18 million for the Navy alone.

The entire cost of the plan has not been disclosed by the Defense Department, but the Navy was asked during recent RIF hearings before the Brooks House Armed Services Subcommittee to provide money figures for the proposal.

RAdm. E. C. Stephan, Navy Chief of Legislative Liaison, has told the subcommittee that "out-of-pocket" costs for Navy personnel will total \$18,019,840.

But, he said, relating the estimated cost of the plan to possible savings, the cost of training one pilot and one officer candidate is estimated to be \$86,000 and \$1,400, respectively. "Thus it would be necessary to retain only 12 pilots or 714 OCS-trained officers to save \$1 million."

He said the cost estimates are based on the assumption that the percentage of Regular and Reserve officers in the Navy will remain approximately the same as in fiscal year 1958, and that the current officer strength will not change significantly during the next five years.

### M/G Jack Commands FMF Pacific Aircraft, Other Marine Generals Shift Billets

Maj. Gen. Samuel S. Jack, Director of Aviation at Marine Corps Headquarters has been named Deputy Commander, Aircraft, Fleet Marine Force, Pacific, with Headquarters at MCAS El Toro, Calif.

He moves up to the post of Commanding General of FMF Aircraft upon the retirement of Maj. Gen. Clayton C. Jerome, this Summer.

Maj. Gen. John C. Munn, Commanding General, 2d MAW, MCAS Cherry Point, N. C., moves into the billet vacated by General Jack. General Munn's relief is Maj. Gen. Arthur F. Binney.

Maj. Gen. James P. Rouse, who was

named by Headquarters for command of Marine Corps Base, Camp Lejeune, N. C., has been ordered to remain at his present post as Director of Personnel.

Brig. Gen. Austin R. Brunelli, Assistant Division Commander, 2d Marine Division, Camp Lejeune, N. C., moves up to the post of Division Commanding General as successor to Brig. Gen. Wallace M. Greene, Jr., whose assignment as Assistant Chief of Staff, G-3, at Headquarters was previously announced.

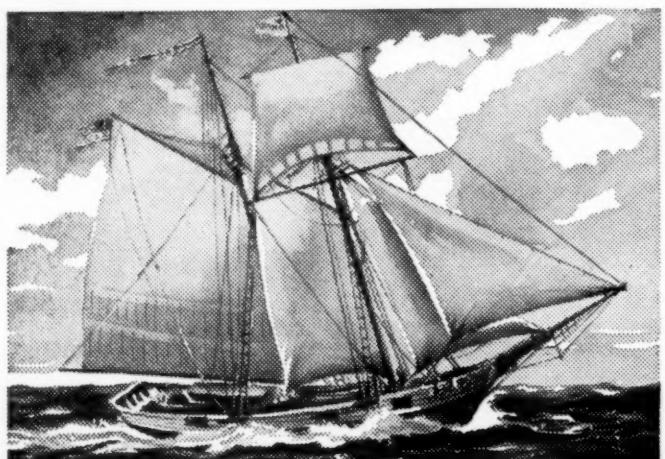
Brig. Gen. Sidney S. Wade, Commanding General, Force Troops, FMF Atlantic at Camp Lejeune, replaces General Brunelli as 2d Division Assistant Commander.

General Wade will be relieved by Col. Leonard F. Chapman, Jr., Commander, Marine Barracks, 8th and Eye Streets, Washington, D. C. Colonel Chapman has been chosen for one-star rank.

All reassessments, with the exception of General Jack's assumption of command Pacific aircraft, will take place during February and March.

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## U. S. NAVY ORDERS

Thomas S. Gates, Jr.—Secretary of the Navy

William H. Franke—Under Secretary of the Navy

Garrison Norton—Assistant Secretary of the Navy for Air

Fred A. Bantz—Assistant Secretary (Material)

J. Sinclair Armstrong—Assistant Secretary (Financial Management)

Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)

Admiral Arleigh A. Burke—Chief of Naval Operations

### CAPTAIN

Autrey, Hugh R., OpNav; to 15ND.

Frazer, Charles L., ComDesRon 22; to OpNav.

Furtos, Norma C (MC), NavHosp SDiego; to NavHosp St Albans LI.

Hart, Joseph E., ChStaffOff ComNAB 14ND; to Staff ComFAIRHawaii.

Johnson, William H., CO MSTs Yokohama; to AsstCom NTC GLakes.

### MCB Sailors To Wear Identification Marks

Navy men assigned to Mobile Construction Battalions soon will begin sewing on unit identification marks.

Similar to the ship name sleeve mark worn by sailors assigned to Fleet ships, the new device recently was approved for wear by a number of other Navy organizations. It consists of a one-half inch curved strip bearing the individual's unit designation in white block letters. The marks are worn on the right sleeve of both the blue dress and white jumper uniforms.

The Naval Supply Depots at Norfolk, Va., and Oakland, Calif., are accepting requisitions for the marks from construction battalion commanding officers.

The next group to don the device, the Navy said, will be members of aviation squadrons and men assigned to afloat staffs.

The list of approved units and samples of the lettering are:

Unit	Sample
Commissioned Ship	U. S. Tang
Aircraft Squadron	PATRON 50
Mobile Construction Battalion	MCB 7
Afloat Staff	COMCARDIV 1
Air Wing Staff	COMFAIRWG 1
Fleet Airborne Training Unit	FABTULANT 1
Guided Missile Group	GMGRU 1
Special Weapons Group	SWULANT 1

Kosco, George F., F1tAerologist Staff CincPacFlt; to AerologicalOff Staff Same Sta. Lawler, William S (MC), NavHosp SDiego; to NavSta SangleyPt. Ludwick, William E (DC), ONR NavDept; to ONR BrOff London. Maples, Hugh M, 13 ND; to CO USS General W A Mann. McCready, George T, jr, NavMGTOfc Nav Dept; to NavHosp Bethesda Trmt. McKnight, John R, jr, AdminOff Staff Com NavMarianas; to AdminOff ComMareNav ShipYd. Motes, Jesse H, jr, OpNav; to CO NAD Earle. Nichols, Madison (CEC), BuDocks; to ROICC BuDocks Contr. Robbins, Berton A, Jr, OSD WashDC; to Com ServRon Six. Schroeder, Frederick J, BUAer; to USRGN Ofe NorLantMedArea MutualWpnDevTeam Paris. Stevens, William R, NetEvalSubComStaff NSC WashDC; to CO USS Chemung. Sturr, Henry D, ComResRon 23; to OpNav. Uehling, Gordon A, CO USS Columbus; to BuOrd. Wilson, Leonard L (MC), NavSta SangleyPt; to NavHosp CamLej.

The officers listed below are ordered from the National War College to the indicated stations:

Barton, Harry H, STAFF COMNAVAIR LANT. Burgess, Andrew L, OPNAV. Lindsey, Robin M, OPNAV. Andrews, James G, CO USS SPERRY. Dacey, John E, COMDESDIV 212. Dybdal, Victor A, OPNAV. Semmes, Benedict J, jr, CO USS SHENANDOAH. Meade, Randolph, Jr (SC), CO DOCKSUPFC NAVBCEN PORHUE. The officers below are ordered from the Naval War College to the indicated stations: Denton, William, Jr, OPNAV. Morgan, Alfred D, STAFF CINCNELM. Roemer, Charles E, OPNAV. Touart, Richard G, NAVWARCOL NPT. Whiteman, Armand D, DISTLEGALOFF 6ND. Small, Walter L, Jr, CHSTAFFOFF COM SUBFLOT ONE. Johnson, Ralph C, FldCom AFSWP Albuquerque; to CO USS Columbus.

Stilwell, James J, STAFF COMCRUDESPAC. Wilkinson, Eugene P, COMSUBDIV 102. Lovig, Lawrence, Jr (SC), STAFF SERVPAC. McGaraghan, Jack (CEC), PWO NAS NORIS SDIEGO.

Muse, George R, NAVWARCOL NPT.

The following officers are ordered from the Industrial College of the Armed Forces to the listed stations:

Kelly, John C, STAFF CINCPACFLT. Fike, Irwin F, ICAF WASHDC. McNitt, Robert W, COMDESDIV 322.

### COMMANDER

Adair, Winston L (SC), USS TARAWA; to BUSANDA.

Anderson, Charles R, AWATKRON 33; to ATKRON 75.

Anderson, Donald A, USS FRANKLIN D ROOSEVELT; to AIRDEVRON FOUR.

Barnhard, Clyde C (SC), MCAS EL TORO SANTA ANA; to BUSANDA.

## Army Navy Air Force Journal

15 Feb. 1958 (Vol. 95, P. 707)

Brown, Maurice B, NAVMARIANAS; to FLAGRU. Burley, Albert C, USS SPERRY; to COMSUBDIV 51. Campbell, Lawrence A (SC), NAVFINCEN CLEVE; to USTAIWANDEFCOM. Coppola, Edugardo M, EASTSEAFRON; to CO ATKRON 85.

Damrow, Julius P, CO AIRANTISUBRON 38; to BUORD. Everett, Robert J (SC), SPCC MECH; to BUSANDA.

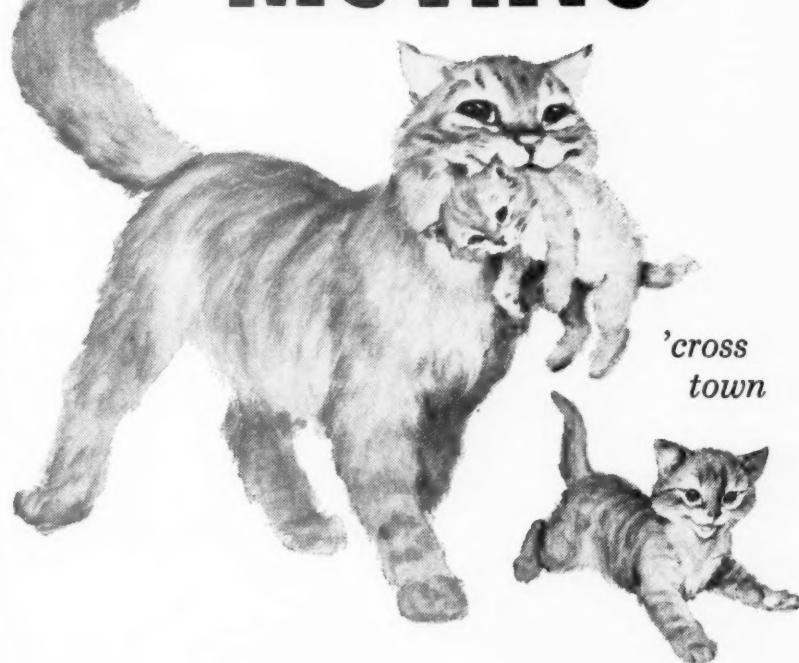
Field, Leonard E, DESLANT TEM; to CO USS WALLER.

Gallagher, Edward F, AIRDEVRON FOUR; to CO NAVGMGRU ONE.

Greer, Richard D, CO ATKRON 26; to NATESTCEN PAXRIV.

—Continued on page 20

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SUITE A, RIALTO BLDG., KANSAS CITY, MISSOURI. GRAND 1-8400
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## Air Force Opens New Regular Appointments To Reserves; 1 March-31 Application Period

Thousands of Reserve officers will be able to reapply or apply anew for Regular Air Force appointments beginning 1 March.

Probably more than 3500 appointments will be made next Spring as a result of these applications.

The forthcoming appointments will include an annual augmentation program and a "clean-up" of the recent augmentation which saw some 18,000 Reserves named for Regular billets.

Here is the complete text of the Air Force instruction (ALMAJCOM 422/58) on the new appointment program:

**SUBJECT:** Hq USAF Plan for the Next Regular Officer Augmentation Phase. 1. Message this Headquarters AFPTTR-P-3A 113874 dated 26 December 1957 is rescinded.

2. The above referenced message announced the Hq USAF Plan for the Next Regular Officer Augmentation Phase. After transmittal of the message, certain factors developed which necessitated changes to the plan. This message announces the revised plan.

3. This message applies only to those persons who are eligible to apply for appointment under the provisions of AFR 36-5, 13 September 1956.

4. **VACANCIES:** Exact vacancies cannot be determined until the current program is completed. Total vacancies will depend upon declination and medical disqualification rates of current selectees.

5. The revised plan follows:

a. **Application period for all applicants.** 1 March 1958 to 31 May 1958.

b. **OLD APPLICANTS:** Any person who applied for appointment during the application period 15 October 1956 to 14 March 1957 and was not selected, may be reconsidered for appointment by submitting a letter requesting reconsideration.

(1) Letter to be submitted during application period.

(2) Letter to be submitted to immediate commander requesting reconsideration for Regular Air Force appointment and will contain:

(a) Statement of total active Federal commissioned service performed since attaining age 21, computed as of 31 December 1958,

will be shown by years, months and days. Example: 9 years 10 months 11 days.

(b) Changes in educational status since submission of last application will be shown.

Immediate commander will indorse forward (through channels prescribed by Major Commander) recommending approval or disapproval. If disapproval state reasons why.

c. **NEW APPLICANTS:** Any person who did not apply during the period 15 October 1956 to 14 March 1957 and is now desirous of being considered for Regular Air Force appointment, may submit a letter requesting consideration for appointment.

(1) Letter to be submitted during application period.

(2) Letter to be submitted to immediate commander requesting consideration for Regular Air Force appointment and will contain:

(a) Educational level completed.

(b) Completed AF Form 1475 will be attached to letter. Total active Federal commissioned service performed since attaining age 21 will be computed as of 31 December 1958.

(c) If required, letter will contain request for waiver of age and/or education.

Immediate commander will indorse forward (through channels prescribed by Major Commander) recommending approval or disapproval. If disapproval state reasons why.

d. **ELIGIBILITY REQUIREMENTS** remain the same as in AFR 36-5, 13 September 1956.

e. **Special Officer Effectiveness report will not be submitted.**

f. **Transcripts of college credits will not be submitted.**

g. Major Commanders will convene selection boards to recommend all applicants for appointment by priority. Previous command board priority assessments for any personnel actions will not be used for this phase of the Augmentation Program. (Command actions 1 June 1958 to 31 August 1958.)

h. Headquarters USAF will convene central selection board approximately 1 October 1958.

i. Appointments will be tendered in early spring 1959.

6. Complete instructions are in process of preparation and will be transmitted at earliest possible date.

7. Application procedures for other Regular officer programs will be furnished as soon as practicable.

## DO-IT-YOURSELF GOLF COURSE READY

The first nine holes of the Mather AFB, Calif., 18-hole golf course will open about 1 April.

The course, which is being constructed with non-appropriated funds, was given a great boost at its inception about a year ago when the Military Affairs Committee of the Sacramento City and County Chambers of Commerce obtained the services of local contractors to assist in getting construction of the course under way.

Actual work is being accomplished on weekends by Mather volunteers—most of them officer and airmen golfers who expect to make full use of the facility.

## Additional Names For AF School

## Col. J. L. Sullivan Is "Boss Of Year"

The honor of "Outstanding Boss of the Year" has been bestowed upon the Dobbins AFB, Ga., Commander, Col. Joseph L. Sullivan, by one of the most active Jaycee groups in Georgia.

The award by the Kennesaw Mountain Junior Chamber of Commerce was presented 6 February at a banquet attended by civic, educational, and business leaders of the local community.

Colonel Sullivan was cited for participation in civic activities, for his abilities as a leader in both military and civic affairs, and for his work as an outstanding Cobb County Executive.

The award in the form of a plaque was presented to Colonel Sullivan at the annual "Young Man of the Year" banquet at which the Jaycee's honor the outstanding citizens in the country. The awards were presented in recognition of service and participation in civic affairs.

The Colonel's Community activities in the past year have included: Chairman of the Armed Services Division, Tri-county Community Chest Drive; Director at Large, Cobb County Chamber of Commerce; member of the Board of Directors, Cobb County TB & Health Association; member of the Aviation Committee, Atlanta Chamber of Commerce; member of the Cobb County Red Cross Advisory Group; member of the St. Joseph's Holy Name Society; a member of the Marietta Rotary Club. He also supported Marietta Kiwanis Kids Day Program; Cobb County Scouting Programs.

## Col. Fazio Commands ARDC Liaison Unit

Col. Frank M. Fazio, USAF, is the new Commander of the Air Research and Development Command's Liaison Organization.

Taking his new post at the same time ARDC is moving its headquarters from Baltimore, Md., to Andrews AFB, Md., Colonel Fazio will lead the nation-wide network of 22 ARDC offices at Armed Forces installations, the National Advisory Committee for Aeronautics, colleges, universities and industry.

He was formerly Deputy for Development at the Air Force Armament Center, Fla.

Colonel and Mrs. Fazio, the former Adele Collins of Melbourne, Australia, have three children: Victor, 11; Jeffrey, 9; and Janet, 5.

### MATS Posts 'Best' Record

The Military Air Transport Service has announced its best flying safety record to date with only 3.9 accidents per 100,000 flying hours during 1957.

The marked a 21 per-cent reduction over the previous record low rate in 1956.

The 1957 record also saw the first completely accident-free month, August, since the formation of MATS in 1948.

## First AF Reserve Training Reassigned

The Continental Air Command's Fourteenth Air Force will take over supervision of reserve training in 15 Eastern states when the First Air Force, Mitchell AFB, N. Y., is inactivated 30 June.

At the same time, the 14th will transfer Reserve supervision in New Mexico, Texas, Oklahoma, Louisiana and Arkansas to the Tenth Air Force at Selfridge AFB, Mich., in a move designed to "equalize" the Reserve load.

The Fourth Air Force, comprising the Western states, will not be affected.

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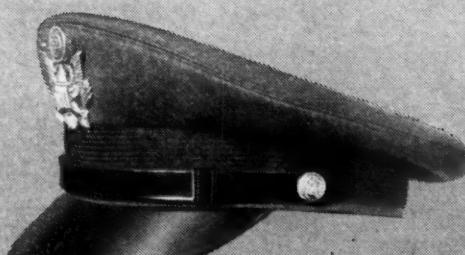
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## U. S. AIR FORCE ORDERS

James H. Douglas, Jr.—Secretary of the Air Force

Malcolm A. MacIntyre—Under Secretary of the Air Force  
Malley C. Sharp—Assistant Secretary (Material)  
Lyle S. Garlock—Assistant Secretary (Financial Management)  
David S. Smith—Assistant Secretary (Manpower, Personnel & Reserve Forces)  
Richard C. Horner—Assistant Secretary (Research & Development)  
General Thomas D. White—Chief of Staff

### MAJOR GENERAL

Garland, E. Blair, Ret, The Hague, Netherlands, ret, is authorized shipment of household effects fr Wright-Patterson AFB, to home of selection, 105 Adriaan Goekkooplaan, The Hague, Netherlands, for purpose of establishing residence. Carroll, Joseph F, fr OTIG, USAF, Hq USAF, Wash, DC, fr dy as Dep I G for Sec; to Hq USAFE, APO 633, NY, for dy as Dep Cinc, USAFE, NLT 31 Mar 58.

### MAJOR

Fussell, Ruth E, McClellan AFB, Calif, to 37th USAFH, APO 117, NY. Good, Clyde E, Los Angeles, Calif, to Dir/Procure & Produc, DCS/M, Hq, USAF, Wash, DC. Gleystein, Charles W, Will AFB, to Hq 1604th AB Qg, MATS, APO 856, NY. Heck, Carl L, Wright-Patterson AFB, to 81st Ftr-Bmbr Wg, USAF Europe, APO 755, NY. Sanders, Wendell W, Tinker AFB, to 2712th Maint Gp, NAMAP, AMC, APO 323, SF.

### MAJOR SAGE "WISEST"

A class of 14 SAC navigators graduated recently from a six week program at Mather AFB, Calif, (3535th Navigator Training Wing) which instructed in the theory and operation of the ground-training version of the ASB-4 bombing-navigation system installed in B-47 aircraft.

Graduates were: Flight A—Major Charles D. Harrison; Captains Frank W. Fucich, John K. Lonsdale, Festus E. Simkins, and Perry H. Spargur; First Lieutenants Fred R. Eubanks, Herbert H. Kamm, and Edward G. Latham, Jr. Flight B—Majors John K. Kelly, Jr., and Harmon R. Sage; Captain Richard J. Cloak; First Lieutenants Worthy L. Jenkins and Sidney E. Stroup, and Second Lieutenant Delbert W. Lauruhn.

Major Sage received the highest academic grades in the class.

### CAPTAIN

Venezia, Eugene V, Hawthorne, Calif, to Dep Dir, Ballistic Msis, AMC, MCPT, Inglewood, Calif.

### WARRANT OFFICER

Mathews, John J, Moses Lake, Wash, to 7th AB Gp, SAC, Carswell AFB.

### FORMER ORDERS REVOKED

Wilson, CWO-4 (W-3) Eugene E, prev ors re his hon disch, revo.

### RETIRED

Painter, Charles, fr 2266th Pers Process Sq (AF Rtn), ConAC, Manhattan Beach AFS-Roll, Lt Col Francis A, fr 2349th USAFH, ConAC, Parks AFB.

Robertson, Maj Julius D, in gr of Lt Col; fr 5th Sup Sq, SAC, Travis AFB.

Townsend, Maj Harold G, fr Hq 4080th Strat Recon Wg (Lt), SAC, Laughlin, Tex.

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Bussell, Capt Arnold J, fr 2349th USAFH, ConAC, Parks AFB.  
McKenzie, 2d Lt Paul M, fr 3700th USAFH, ATC, Lackland AFB.

### RESIGNED

Olivera-Barroso, Capt Manuel, Howell, CWO-3 Hugh H.

### PERMANENT PROMOTIONS

To Major  
W/DR 29 Jan 58

Regis, Edward R Rose, Franklin, Jr  
Brown, Henry W

W/DR 30 Jan 58

Douglas, Logan A Thompson, Lyle W  
Cooney, Jack B Dykstra, J J, (MSC)

W/DR 31 Jan 58

Ochs, Robert G Anderson, George R

### Army Navy Air Force Journal

15 Feb. 1958 (Vol. 95, P. 709)

#### To Captain

W/DR 29 Jan 58

Haneman, V S, Jr Outlaw, Albertus B

W/DR 30 Jan 58

Gardner, Arthur J Cadwell, Harry B

#### To CWO-3

Ewald, George C, w/DR 30 Jan 58.

### TEMPORARY PROMOTIONS

#### To Major

Floyd, Linton T Wright, George R

Branch, Alva G

Zewadski, Olaf B, Jr

Olmsted, Joan

McGlothlin, J M

Slins, Thomas D

—Continued on page 16

## Bell Telephone Laboratories develops NEW COMPACT COMPUTER FOR U. S. AIR FORCE



Transistorized "Leprechaun" digital computer is high-speed, simple and reliable...a significant advance in computer design

Because of its unusual combination of research skills and communication experience, the Bell System has been called upon to carry on a number of defense activities for the United States government.

An interesting example is a recent project for the Air Force. The Bell Telephone Laboratories was asked to develop a technique for a new, simpler and smaller digital computer for weapons calculations. This was made possible by the Bell Laboratories' invention of the transistor, tiny substitute for the vacuum tube.

To evaluate a new design that was subsequently created, the Laboratories built an unusual model computer. No computer is simple, but this one (affectionately dubbed "Leprechaun" by its designers) is a lot smaller and simpler than most of the behemoths now at work. It has only some 9000 electrical components (5000 of them transistors), all easily connected or disconnected.

One of the requirements of the Air Force was for fast "remembering." "Leprechaun" can tap its 1024 "word" memory instantly, no mat-

ter where the information happens to be stored.

Because of its comparative simplicity, a computer like "Leprechaun" should be less expensive to manufacture, and can be operated and maintained by less highly specialized personnel.

It's an example of great strides in simplifying and miniaturizing circuits...a problem of profound interest to Bell Laboratories researchers as they develop radically new equipment for your future telephone service.

BELL TELEPHONE SYSTEM



**The Benefits of Competition.** Maj. Gen. John B. Medaris, head of the Army Ballistic Missile Agency, in his appearance on NBC's "Meet the Press" television program 9 February, said what has needed saying for a long time in respect to so-called inter-Service rivalry. He not only denied it is harmful, he insisted it is a powerful influence for progress and that we could use more of it.

Questioned specifically concerning the influence of inter-Service rivalry on the intermediate range missiles Thor, for the Air Force, and Jupiter, for the Army, the General said that the fact that they were independently developed and will be put into production independently means that both the individual missiles and our over-all IRBM program will be in operation considerably sooner than would have been the case without the spur of competition.

Along these same lines, Admiral Arleigh A. Burke, Chief of Naval Operations, has told the House Armed Services Committee that it is "very fortunate" that the Army was in a position to launch a satellite—"it shows what competition, I think, can do." Here, then, is another instance where independent research and development has contributed heavily to the nation's interest.

Too much is being blamed these days on inter-Service rivalry. Competition between the Services, in fact, is a great stimulus to progress and results in much that is good for the national security.

We wish the critics in and out of Congress could witness at first hand the workings of our joint commands operated under the Joint Chiefs of Staff at home and abroad, and the many joint training exercises participated in every year by all four of the Services. There the officers and men from each Service contribute whole-heartedly their utmost cooperation for the good of all. Each has something—special talents, training, tradition—which it has developed over the years. At the operating and fighting level it is all for one—and that one is the defense of the nation.

**Designed for Missiles.** The Martin Company's experience in designing and building with its own money the new missile plant at Orlando, Fla., is a powerful refutation of former Secretary of Defense Wilson's contention that mammoth aircraft plants could be converted to missile construction as the emphasis on weapons shifted. As reported on the following page of this issue, Martin found the facts to be exactly opposite. Efficiency would be lost and costs increased if plants designed for the fabrication of aircraft were changed over to missile construction.

The Martin Orlando plant, which has the further distinction of being the only aircraft industry plant under Army cognizance, already is contributing to the Navy and Marine Corps through its construction of the hard-punching air-to-ground missile Bullpup, and to the Army and Marines through the Lacrosse field artillery type missile and the intricate Missile Master for use with the Army's Nike, Ajax and Hercules. There are strong indications that Martin, which built for the Air Force the first operational ground-to-ground long-range missile, the Matador and its successor, the Mace, will soon have further Air Force contracts to fulfill at its new Orlando facility, thus making it an all-Service plant.

**Reviewing Reviews.** The complaints made to the Senate Preparedness Subcommittee by so many representatives of defense industries that the multiplicity of agencies in the Department of Defense makes it exceedingly difficult to get a firm decision has now been echoed in the House

**ARMY-NAVY-AIR FORCE**  
  
**JOURNAL**  
(ESTABLISHED 1863 AS THE ARMY AND NAVY JOURNAL)  
Published Every Saturday at  
1710 Connecticut Avenue Northwest  
Washington 9, D. C.  
Phone: HObart 2-1220  
ROBERT HYDE AMES, Publisher  
LEROY WHITMAN, Editor  
D. C. BROWN, General Manager  
New York. Gene Kraemer, 28 West 44th St., New York 36, N. Y. Longacre 3-1750.  
Detroit. C. J. Sheppard, Penobscot Bldg., Detroit 26, Mich. Woodward 2-3080.  
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Subscription Rate: To individual members of U. S. Services and their families: One year, \$7.50; Two years, \$12.75; To civilians and organizations: One year, \$10.00; Two years, \$17.50; Single Copies, 30¢. Foreign Postage except APO's and FPO's \$1 extra.  
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**SATURDAY, 15 FEBRUARY 1958**

Armed Services Committee by ranking officials of the Navy.

Secretary of the Navy Thomas S. Gates and Admiral Arleigh A. Burke, Chief of Naval Operations, lay the blame for delays and disorder in the Pentagon's decision-making machinery on the vast number of committees, Assistant Secretaries' offices, the Comptroller and the Bureau

### Readers' Views

(Letters to the Editor must have author's name and address, but name will be omitted on publication if writer so states. Longer letters may be extracted for publication.)

#### How About Combat NCO's?

*Editor, THE JOURNAL:*

In looking over your memo column in the 25 January issue, next to the last item, "Too Much Talk About The Cordiner Pay Plan," I notice the only man you take care of besides the electronics technician, is the cook. Granted, that a good cook is probably the greatest single morale factor in any outfit, but please don't overlook the combat non-commissioned leader. When the chips are down he is still going to win the scrap.

MAJOR GENERAL, U. S. ARMY

#### Pay For Top Ranks

*Editor, THE JOURNAL:*

Most of us in the Service will agree with you that a good start has been made "toward the correction of the Armed Services' antiquated pay structure." In my judgment, however, the new pay scales still do not recognize the marked increase in responsibility that goes with the achievement of General or flag officer rank.

In round figures the average Colonel will, under the new scales, receive 1000 per month. Using that as a point of departure, I seriously propose the following scales: 0-7-1500; 0-8-2000; 0-9-2500; 0-10-3000; Chief of Staff—3500; Chairman, Joint Chiefs and 5 star officers—4000.

I estimate that these scales for the Army alone would add about 250 thousand dollars per month to the price tag. There are about 100,000 of us in the officer corps. If the money cannot be found otherwise, I suggest that this adjustment can be painlessly funded by reducing the pro-

posed officer increases on an average of 2.50 per month. Do not charge this against the enlisted rates, thereby providing ammunition to the egalitarians.

Perhaps I am naive but I believe there are a substantial number in our "band of brothers" who genuinely want some real measure of financial recognition to go to our top professional leadership. I submit that the proposed 135.00 per month differential between a Colonel and Brigadier General in the administration's pay bill is not adequate.

"COLONEL, REGULAR ARMY"

#### Study Law, Says Infantryman

*Editor, THE JOURNAL:*

Reading that, "Lawyers Shun Career in Armed Forces" in the January 25 issue and about the "desperate picture" drawn by a JAG captain certainly convinced me that such learned and devoted men deserve more pay. Perhaps attorneys now serving in less important positions in the combat arms would then seek JAG positions.

Before increasing pay for an attorney with a bachelor's degree, however, we should improve the lot of other specialists. The mistakes of an accountant could also "cost us millions." (The mistakes of a field commander might some day cost millions, lives, and failure; however, there is no point in worrying about that now.)

Many fine engineers in the Armed Services have masters' degrees and could earn more money elsewhere; Catholic chaplains have the equivalent of a Ph. D. Of course, more leg-

of the Budget. A decision is made not once but a number of times, they told the House group. A project is justified to the DoD top levels, finally goes to BoB then to Congress, is authorized in bills acted on through the legislative committees; then the whole process is repeated through the appropriations committees to get the actual funds. Then, lo and behold, the operating agency must return to the DoD committees and Assistant Secretaries to get "final" approval for expenditure of the funds already approved and appropriated!

As Admiral Burke told the Committee, "There are a lot of people who can say 'No.' There are very few people who can say 'Yes.'"

All this sums up to the point that what the Department of Defense needs is not more new agencies but a simplification of organization—a shortening of the lines of communication between those who have important things to do and those who can say "Yes."

### QUOTES FROM THE JOURNAL

**10 Years Ago** (14 Feb. 1948)—The strong plea for an increase in service pay voiced by General of the Army Dwight D. Eisenhower in his farewell press conference last Saturday strikes a responsive chord not only in the Army but in the Navy, Air Force and Coast Guard. As General Eisenhower pointed out today's pay tables are based substantially on those adopted in 1908, and their insufficiency bears heavily on Service personnel in these days of high prices.

**50 Years Ago** (15 Feb. 1908)—Inasmuch as the War Department has available only \$25,000 for the purchase of the three airships it has ordered at an aggregate cost of \$46,000, Congress should not hesitate to vote an appropriation to supply the needed funds and provide for the purchase of additional aerial craft in case those already ordered shall prove satisfactory.

**90 Years Ago** (15 Feb. 1868)—The Papal minister of war is said to have finally adopted the Spencer rifle for the artillery, engineers, chasseurs, gendarmes and transport corps. The zouaves and the legion are to be armed with the Remington rifle.

isolators have reserve commissions in the JAG than the Chaplains' Corps and so incentive pay for attorneys will be easier to obtain.

About 150 years ago Wellington wrote that the first duty of an officer was, "... to so train the private men under his Command that they may, without question, beat any force opposed to them in the field." And, that his officers would not be debarred from doing this by paper-work, or, "the futile drivelling of mere quill-driving."

Our Armed Forces still theoretically exist to achieve success in combat; however, paperwork is clearly more important in this modern age. Only an old fashioned and parochial infantryman would still be naive and hypocritical enough to attempt to proselyte our finest youth into leadership positions.

Accelerated promotions, extra pay (to \$250 per month), and "credit for the time spent in school earning their professional degrees" have been proposed for JAG officers. These will surely correct the reported "inexperience [that] hurts military justice." Everyone knows that the military justice problem has always been in the division JAG office and not in the units.

Capable young line officers must come to realize that they should spend less time with their units. Rather than wasting their time studying tactics they should go to night school for a few semesters for a law degree.

**SHERMAN F. CARTER**  
 Captain, Infantry  
 United States Army

# Nation's Most Modern "Unified" Missile Plant In Action; Its Output Bolsters Forces; Its People Boost Readiness

ORLANDO, Fla.

MISSILES are forging a new kind of relationship between Industry and the Armed Forces to strengthen the Defense Team.

From the drab DEW Line in the frigid Arctic to the colorful and versatile air-conditioned Martin Missile Plant here—largest industrial structure in Florida—Industry is taking on increased operational responsibilities at the request of the Fighting Forces.

Civilians from Industry are manning the DEW Line in the Far North under Air Force supervision. In the United States, Martin Company people are maintaining intricate air defense gear for the Army.

For years, Industry has deployed "Tech Reps" to all parts of the world to aid the Services in keeping battle gear in combat readiness.

## Civilians On Duty

Today, it's different. The ubiquitous Tech Reps are being beefed up by the actual participation of civilians from Industry in the utilization and maintenance of weapon systems, such as the Martin Missile Master under construction here.

To get the story of the missile mutations, THE JOURNAL sent a reporter to this \$18,500,000 facility, financed entirely by the Martin Company. It will probably do about \$70,000,000 in business for all the Services this year.

The speed of the Missile Age is pointed up in the fact that ground was broken here on a 6777 acre site only one year ago today, 15 February 1957. The full shift of production from the main Martin facility at Baltimore, Md., of all work on three major projects has just been completed.

## Army Has Cognizance

The Orlando Division is unique in that it is the only privately-owned aircraft industry facility over which the Army has mobilization cognizance.

The Navy has cognizance of the Martin plant in Baltimore, Md., where the all-jet P6M SeaMaster is in production.

The Martin plant at Denver, Colo., where the Titan ICBM is being built, is under Air Force cognizance.

At Orlando, missile weapons for all the Services are being manufactured in a plant that has been expressly designed for production of relatively small type missiles and electronic systems.

In addition to the Missile Master, which the Army is using to control and coordinate the fire of its NIKE Ajax and NIKE Hercules batteries and the Hawk low-altitude air defense missile, the Martin Orlando division produces the 11-foot long, 600 pound Bullpup short-range air-to-surface missile for the Navy and Marine Corps.

Also in production here is the mobile 20-foot long Lacrosse field artillery surface-to-surface guided missile for the Army and Marine Corps, designed to replace heavy artillery in strikes against enemy strong points.

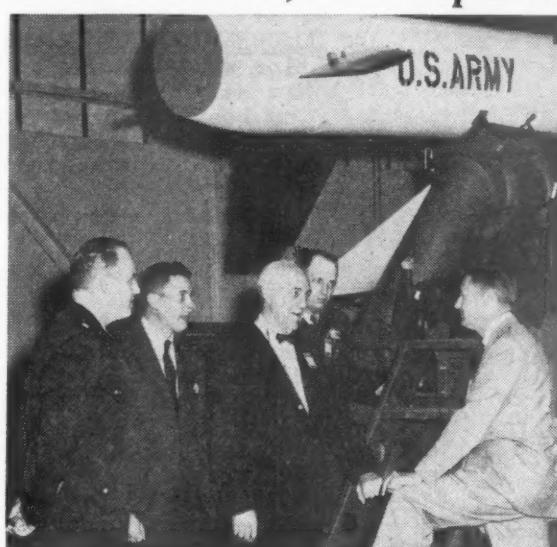
An announcement is expected shortly that the Orlando Division also will be in production for the Air Force.

## Versatility Stressed

"Versatility is our long suit," says Orlando Division Vice President Edward G. Uhl. He stresses the need of modern, specialized facilities for missile manufacture in order to avoid "technical constipation" and to achieve economies, not possible in outdated aircraft manufacturing plants.

Emphasizing the flexibility of the new plant, Mr. Uhl and his associates showed a visitor how the expandable manufacturing area can be rearranged in quick fashion to accelerate production of any present weapon or to move to new missiles and electronic systems.

With equal pride, Martin Company officials here are quick to show off the functional alignment of modern management offices, a veritable display of industrial technicolor. Each executive has been allowed by forward-looking



Vice President Uhl to choose his own color scheme.

But the story of the Orlando Division doesn't end with the manufacturing activities in the heart of the orange belt.

What is particularly gratifying to the hundreds of employees here is the side-by-side role the Martin people have been asked to play in the training for and even the actual utilization of the armament they are building.

## Lacrosse Readiness Effort

Take the story of the Lacrosse.

Sketching on a sheet of yellow drafting paper an operations time table as explicit as any G-3 might devise, Mr. F. G. Foster, Project Manager for Lacrosse Weapon Systems Support, told how Martin men are helping the Army to make certain the missile is used and maintained with maximum effectiveness from the day it goes into action with units in the field.

The first phase of a month's-long program last year saw Mr. Foster and his aides conducting Staff Orientations for 140 Army people from 24 agencies, brought in four groups to the Martin Headquarters in Baltimore. The Orlando facility was not yet completed.

This spadework accomplished, the next step was to conduct a Key Personnel Course for future instructors at the Ordnance Guided Missile School, Redstone Arsenal, Ala., and at the Artillery and Missile School, Ft. Sill, Okla.

Martin instructors were sent to these schools to conduct a nine months' pro-

## "MAGIC BRAIN"

AC Spark Plug Division has announced that its "magic brain" guidance system successfully directed an Air Force "Mace" missile on a 650-mile flight from New Mexico to Utah.

The missile, built by the Martin Company, was launched from the Air Force Missile Development Center, Alamogordo, N. Mex., 6 February. It flew to Wendover AFB, Utah.

Air Force officials who witnessed the flight described it as "very successful."

The flight was the first time the missile had used a self-contained, completely automatic system developed and produced by AC Spark Plug Division at its plant in Milwaukee. No ground controls are used in the AC guidance device, known as the Achiever.

The "Mace" TM-76 missile is similar to the Matador (TM-61) except for the new guidance system. The Matador has used an electronic guidance system controlled from the ground.

AC Spark Plug also is building guidance systems for the Air Force Thor and the Navy Regulus.

Army Navy Air Force Journal 11  
15 Feb. 1958 (Vol. 95, P. 711)

## STRESS ON R&D

ORLANDO, Fla.

There's sharp emphasis on Research and Development at the Martin Orlando Division.

More than 100 engineers are assigned to Advanced Design activities.

This is about one out of every five engineers here.

## Missile Master Similar

The close cooperation between the Orlando Division and the Army in the Lacrosse effort is evident also in the Missile Master program.

Missile Master Manager Joe Blickman recounts how last Fall a Staff Orientation Course was given four times, from two to three and a half days each, at Ft. Meade, Md., site of the first Missile Master installation.

Between 180 and 200 officers from the six Antiaircraft Artillery Regions, ZI Army Headquarters, Continental Army Command, the Signal Corps and the Air Defense Center at Ft. Bliss, Tex., attended these indoctrination sessions.

## Martin Has Maintenance Mission

The Army, in an effort to conserve manpower, decided that it would be most economical and efficient if the Orlando Division of the Martin Company—at least at the outset—assumed full maintenance responsibilities for the Missile Master system.

Missile Master operators are being trained by Martin experts on specially designed equipment at the Orlando airport, nearby the new plant here.

Mr. Blickman says the current schedule permits the training of about 90 Army people a month, the number of military personnel needed to man a Missile Master site seven days a week around the clock.

Were there any special problems in the development of the training program? Mr. Blickman was asked.

"Yes," he replied, "there were of course a number of problems in getting the training program under way."

One of them, he confided, was of a particularly sensitive nature.

It seems that initially the Army did not count on the utilization of WAC soldiers to help operate the system. While the Army studied this woman-power utilization problem, it became necessary for the contractor of the training site to proceed with construction in order to meet a tight deadline.

The result: there's an admitted potential shortage of appropriate restroom accommodations—seemingly the only shortcoming of this versatile and ultra-modern missile complex that the Martin Company planned and built, for which the Army has cognizance, and whose products will be used by all four Services.

## MATADOR MUSCLE

The addition of the Martin Matador guided missile to the Pacific Air Forces, with deployment of a squadron to Taiwan, has "increased geometrically" deterrent strength of U. S. forces, according to General Laurence S. Kuter, USAF.

General Kuter, who heads Air Force units in the Pacific, told a conference of 28 generals and more than 40 colonels at Hickham AFB, Hawaii, on 3 February:

"The placement of the 17th Tactical Missile Squadron on Taiwan with their operationally proven missile TM-61 Matador is a welcome addition to our atomic capability force of F-100 Super Sabre fighter bombers presently operating in the Far East."

"With them we have gotten into the missile business," he said of the Matador, "and our deterrent strength has increased geometrically."

# memo

**NAVY LEADERS APPEAR UNCERTAIN** about their future space role. At one point in testimony released by the House Armed Services Committee, Admiral Burke said the Navy will continue to pursue the subject of "space vehicles." The CNO said the Navy "has a need for earth satellites for a variety of purposes." Later, in the same testimony, he agreed with a Committee member that he doesn't think the Navy needs to look to the "control of space" as do the Army and Air Force. He said, "we have some special things that we are sure can be incorporated in satellites which we would like to have incorporated in satellites, but we don't care about launching them ourselves." Still later, he said "all Services have a strategic requirement for space vehicles of various types."

**ADMIRAL ARTHUR RADFORD, USN-Ret.**, former JCS Chairman, has been tabbed by Army Secretary Brucker as the person who was responsible for advising former SecDef Wilson to impose a 200 mile limit on Army missiles. Mr. Wilson took such action in November 1956 in an official statement on roles and missions. Pressed to reveal who was behind the controversial order, Army Secretary Brucker has told the House Armed Services Committee he "got the impression" that it was Admiral Radford.

**SECRETARY McELROY HAS STATED** that the Army is being granted authority to use missiles at a greater range than 200 miles, but Mr. Brucker makes the point that the document which declares the 200 mile ban has not been amended officially.

**SECRETARY BRUCKER'S POLITICAL ACUMEN**—he is a former Governor of Michigan—has made him probably the most successful Service Secretary on Capitol Hill. Of course, he has had a powerful assist from the Explorer Satellite.

**THE POLARIS MISSILE** has been raised to top national priority, placing it in the same category with the Army Jupiter and the Air Force Thor and Atlas. The action, taken by the National Security Council late in January, was revealed by the Navy in Congressional testimony released on 11 February. Testimony also brought out the fact that the Air Force Titan ICBM does not yet have top national priority.

**INTER-SERVICE UNDERSTANDING** will be enhanced by the action of the Air Force Association in scheduling talks by Maj. Gen. J. P. Daley of the Army and RAdm. W. F. Raborn of the Navy during the third annual Jet Age Conference in Washington, D. C. 26-28 February. They will discuss the Jupiter and Polaris projects. The Army-Navy presentations are certain to be a highlight of the Air Force Association sessions.

**THE ARMY WILL BE WATCHING** to see whether retiring Lt. Gen. James M. Gavin is given full retirement honors—most importantly whether he is decorated with the Distinguished Service Medal—when he leaves active duty next month. His relative "lame duck" status tends to put in the background the fact that as Chief of Research and Development, General Gavin pushed as vigorously as possible the Army's capability to launch the Explorer and its successors. Though there are those in the Army who may question some of the statements made by the General, or attributed to him, during recent weeks, all will agree that he deserves high recognition for his brilliant achievements.

—2—

**NO CONGRESSIONAL TESTIMONY** on military pay legislation will be more critical than that of Mr. Ralph J. Cordiner. The Services are counting heavily on the energetic and dedicated General Electric Company President to lead the presentations against any plan that would sabotage the "pay for merit" approach in favor of a straight across-the-board increase.

**IN MOST CASES**, once a civilian committee chairman has submitted a report he is willing to let others fight for its implementation. It's an entirely different story, however, with Chairman Cordiner. He is convinced that a modern compensation system is vital to national security. He has spent long hours rallying support and following closely all developments on the pay front. Close associates say that Mr. Cordiner recognizes the fact that some changes may have to be made on Capitol Hill, but he will not compromise the unequivocal recommendation of his Committee that a new kind of approach is needed and that an across-the-board increase won't answer the problem.

**AIR FORCE BANDSMEN** currently are involved in a "dispersal" program of their own. More than a score of bands are being eliminated. In their place, a smaller number of beefed-up bands are being used to cover the needs of at least two bases each. The new organizations, with 50 men each, will be able to split and play two engagements simultaneously.

**A DOCTORATE IN SPACE PHYSIOLOGY** has been awarded Capt. Grover J. D. Schack of the Air Force Missile Development Center at Holloman AFB, N. M. He received the degree from the University of Illinois. His thesis was on weightlessness and zero gravity.

**NAVY CORRESPONDENCE STUDIES** show that 3 out of 10 letters must be rewritten. That comes to 30,000,000 rewrites per year. Navy officials suggest that use of pen and ink corrections, which might save rewriting 10,000,000 letters, could save as much as \$10,000,000 annually.

**IT NOW APPEARS PROBABLE** that protests on Capitol Hill will be much stronger about cutbacks in the Reserve Forces program than in reduction of Army divisions, Navy ships and Air Force wings. One reason is that Service Chiefs cannot present the forceful arguments of such groups as the National Guard Association and Reserve Officers Association. Former SecDef Wilson spoke frequently of a probable trimming of the Reserve Forces as a parallel action to streamlining the Active Forces. But it seems that the Active Establishment has been chosen to take the brunt of the manpower economy axe.

**CONFlicting VIEWS** on the Navy's RIF program have shown up in House Armed Services Committee testimony. VAdm. James L. Holloway told the Brooks Subcommittee that the release of Naval Reserve officers was "directed" by higher authority, including RIFs still to be made this year and next. Secretary Gates told the full Committee that the fiscal '59 cuts were "not really" directed, that the Navy "of its own choice felt that it could reduce its personnel and wanted to do this to streamline its organization." He said "We would have done this voluntarily at the time in order to put more chips on advanced weapons."

**THE NAVY NEEDS** more applications from officers for submarine training. It's a result of the stepped-up atomic submarine program.

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## Army Orders

From page 5

McGivney, Robert B, Ft Sam Houston, to Hq USA Armor Cen (2128) Ft Knox.

To Hq USATC Armor (2018) Ft Knox

Dibella, Alfred L, Wash, DC.

Caddle, John, Ft Benning.

Halverson, Kenneth L, Ft Riley.

Likas, Donald, Chicago.

Ruffner, Robert B, Ft Meade.

Friedenwald, Aaron, Ft Leavenworth.

Major

Morris, Astor A (AS) Cp Wolters, Tex, to Hq and Hq Co US ASA Europe (8620) Frankfurt.

Hudacek, Joseph M, Ft Bragg, to USA Elm SP Actv Gp (8729) Wash, DC.

Ajima, Henry (MI) Ft Holabird, to Hawaii.

Walls, Luther D, Jr, San Antonio, Tex, to USMA (8660) West Point, NY.

Frazier, Gael M, Ft Benning, to Hq USATC (Armor) (2018), Ft Knox.

Captain

Jost, George R, Ft Polk, to New Cumberland Gen Dep USA (9132) New Cumberland, Pa. Rafferty, Arthur J, Ft Carson, to USA Inst Gp (ROTC) (1123) Conn, Hartford, w/sta Univ of Connecticut, Storrs.

Harris, Audley C, Ft Bragg, to USA Elm USMFTMSA (8608) Riyadh, Saudi Arabia.

Nicoll, David J, Ft Sam Houston, to 2d Bn Cmbt Team, Keflavik, Iceland.

From Ft Benning, Ga, to Station Indicated

Tyler, William H, USA Inst Gp (ROTC) (6513) Calif, Presidio of San Francisco, w/sta Univ of Calif, Davis.

Girdner, Ralph W, USA Fld Det M OACSI (8582) Wash, DC, w/sta Seoul, Korea.

Hendry, James B, USA Fld Det M OACSI (8582) Wash, DC, w/sta Verona, Italy.

Bradshaw, Charles W, USA Inst Gp (ROTC) (3360) Ala, Birmingham, w/sta Univ of Alabama.

Hale, Charles L, USA Inst Gp (ROTC) (6517) Reno High Sch, Reno, Nev.

Steinberg, William A, USA Inst Gp (ROTC) (3340) Ga, Univ of Georgia, Athens.

Dielens, August J, Jr, USA Inst Gp (ROTC) (3330) SC, Columbia, w/sta The Citadel, Charleston.

1st Lieutenant

Bracy, Alfred M, Ft Benning, to USA Fld Det M (8582) OACSI, Wash, DC, w/sta Saigon.

Oram, Charles J, Ft Polk, to Eighth USA Pers Cen, Inchon, Korea.

Starke, John B, Ft Holabird, to USAINTC (8579-04) w/sta Wash, DC.

Signorelli, Ronald D, Ft Rucker, to Korea.

To USASETAF

Bellochi, Joseph F, Ft Bragg.

Rhyan, Ernest W, Jr, Ft Benning.

Domis, Jack C, Ft Meade.

2d Lieutenant

Humphrey, Raymond F, Ft Benning, to 4th RCT, Ft Devens.

To Off Stu Co (stu) USAAVNS (3462) Ft Rucker, Ala

Matthews, Alan L, Ft Benning.

Swift, John B, Ft Dix.

To USATC Armor (2018) Ft Knox, Ky

From Ft Benning:

Collins, Daniel I, Ft Rucker, Ala

Cookson, F E, Jr

Corkran, David H, 3d

Creaden, Roger N

Hardtke, W E, Jr

Levine, Benj I, Jr

Marutani, Allen I

McCarty, Richard F

Metsker, Gerald E

Miller, Vondis K

Murphy, Kevin P

Orlov, Wm S

Palmer, John F

Peterson, Harry R

Pritchett, H H, Jr

Rapsas, Thos J

Reckless, David E

Ricketts, Percy T

To Korea

From Ft Rucker:

Johnson, L H A

Hood, Baxter M

ARMOR—

Lt Colonel

Davis, Arty H, Ft Leavenworth, Kans, to 1st Inf Div, Ft Riley.

McClure, Paul J, Jr, Ft Leavenworth, to 3d Armd Cav, Ft Meade.

Carr, James H, Wash, DC, to USA Inst Gp (2128-08) Va, Richmond, w/sta Hampton Institute, Hampton, Va.

Major

Hallanan, George M, Jr, Murray, Ky, to USA Elm Hq (7247) Seoul, Korea.

Kearns, John A, Ft Riley, to USA Elm MAAG Vietnam (8653) Saigon.

Captain

Patton, Wallace K, Troy, NY, to USA Arctic Test Bd CONARC (7107) Ft Greely, Alaska.

1st Lieutenant

Estep, Willis H, Ft Polk, to Off Stu Co (stu) (3462) USAAVNS, Ft Rucker.

## Col. Lerro In Korea, Col. Shaller Designated

COL SANTINO J. LERRO, has taken over as Senior Medical Advisor to the Republic of Korea Army with the U. S. Army Advisory Group in Seoul. He was formerly with the Office of the Surgeon General, Department of the Army, Washington, D. C.

COL H. H. SHALLER has been appointed Acting Chief of the Special Activities Division, U. S. Army Europe. He replaces Maj. Gen. Derrill M. Daniel, USA.

COL JOHN WILLIAMS has been appointed Executive Officer to the Post Commander at Ft. Meade, Md. He lives with his wife, Joyce, at 1913 "A" Scott Circle, Meade Heights, Md.

COL GEORGE A. BARTEN, formerly with the G-4 Section of Seventh Army Headquarters in Germany, has taken command of the 28th Infantry Regiment of the 8th Infantry Division, Heilbronn, Germany. He replaces Col. Donald R. Ward, who will be assigned to the USAEUR Headquarters G-3 Section.

Pulliam, Nathan M, Ft Rucker, to 6th Armd Cav Regt, Ft Knox.

Owens, Robert C, Aberdeen Pr Gr, to 2d Armd Div, Ft Hood.

2d Lieutenant

Stipe, John W M, Jr, Ft Gordon, to 1st Inf Div, Ft Riley.

Kitay, Peter N, Ft Gordon, to 44th Tk Bn, Ft Bragg.

Stanners, Jerry K, Ft Lewis, to Off Stu Co (stu) USAAVNS (3462) Ft Rucker, Ala.

To Hq USA Gar (2101) Ft Meade, Md

From Ft Rucker:

Winn, Richard M, Pritchard, John D, Norling, David R

To 6th Armd Cav Regt, Ft Knox

From Ft Rucker:

Freyer, Donald C, Kraus, Stanley S

ARTILLERY—

Colonel

Walters, Paul R, Wash, DC, to EUSA, Korea.

Kallman, Maxwell M, Ft Bliss, to USA Elm Hq Allied Forces Southern Europe (8651-04) Naples.

Lt Colonel

Byrd, Cohen B, Ft Bliss, to USA Elm (8462) Fld Comd AFSWP, Sandia Base, N Mex.

Tilson, George E, Ft Sill, to USA Elm MAAG, Japan (7242) Tokyo.

Burns, Kenneth P, Ft Carson, to ODCSOPS USA (8534) Wash, DC.

Scott, Paul T, Wash, DC, to Hq Fourth USA (4000) Ft Sam Houston.

Martin, Norman E, Ft Campbell, to USA Elm JUSMMA (7234) Ankara.

Ellis, Harry V, Jr, College Station, Tex, to USA Elm Hq UNC/US Forces, Korea (7247) Seoul.

Francisco, William P, Ft Bragg, to ARMISH/MAAG (8663) Teheran.

McGarr, James E, Ft Monroe, to Hq US ARADCOM (7285) Ent AFB, Colorado Springs.

Pully, Ashton H, Ft Bliss, to Hq 5th US ARADCOM, Ft Sheridan, Ill.

To USARCARIB (Panama)

Burd, Howard H, Abilene, Tex.

Reeder, Roger E, Faribault, Minn.

Major

Miller, Arnold (MI) Ft Holabird, to Hq Sec

ond USA (2000) Ft Meade.

Osborne, Jack A, Bloomington, Ind, to USA-SETAF.

Janousek, Neal F, Ent AFB, Colo, to Hq CONARC (7100) Ft Monroe.

Teague, Jack, Wash, DC, to USMA (8660) West Point, for dy w/stf and faculty, w/sta Escuela Superior de Guerra, Mexico City.

Dettmer, Martin W, Ft Sheridan, to USA Elm Hq North American Air Def Comd (7245) Ent AFB, Colo.

Hetherington, Jack S, Baton Rouge, La, to 1st Log Comd, Ft Bragg, NC.

Young, Harold E, Berkeley, Calif, to USA Elm Hq Iceland Def Force (8696) Keflavik Airport, Iceland.

Ingham, Frederick L, Norfolk, Va, to 7th AAA Gp, Thule, Greenland.

Kendall, Robin S, Auburn, Ala, to Korea.

Captain

Farrell, William J, Ft MacArthur, to USA-SETAF.

Huestis, John L, Ft Bragg, to USA Elm JUSMAG, Thailand (8658) Bangkok.

Wardrop, Daniel H, Ann Arbor, Mich, to USMA (8660) West Point, NY.

Weeks, Robert J, Ft Bliss, to USMA (8660) West Point, NY.

Barbour, Edward L, Ft Bliss, to Stu Det USAAMS, Ft Sill, w/sta Arty Staff Crse, Royal Canadian Sch of Arty, Cp Shilo, Manitoba, Canada.

Atkinson, Donald E, Ft Benning, to Off Stu Co (stu) (3462) USAAVNS, Ft Rucker, Ala. Dragoiu, Ely, Ft Riley, Kans, to Korea.

2d Lieutenant

Neely, Carl C, Ft Bliss, to 29th AAA Gp, Travis AFB, Calif. Hammond, Ferry J, Jr, Ft Rucker, to Hq and Hq Co US ASA (8620) Frankfurt.

To Off Stu Co (stu) (3462) USAAVNS, Ft Rucker

Doyle, David L, Ft Sill.

Holt, Gerald A, Ft Bragg.

Edge, John S, Ft Bliss.

Ley, Donald R, Ft Lewis.

McIntire, Lynn C, Ft Bliss.

Conklin, Albert R, Brooklyn, to USA Gen Depot (8621) NY.

Nielsen, Svend W, Ft Belvoir, to Hq USA Gar (1201) Ft Jay, Governors Is.

Lt Colonel

Bane, Frank P, Stanford, Calif, to OC of Engrs USA (8562) Wash, DC.

Conley, George E, Ft Knox, to Germany.

Falck, William D, Providence, RI, to USMA (8660) West Point.

Captain

Watson, Deward H, Ft Leonard Wood, to ARMISH/MAAG (8673) Teheran.

Ward, Ira J, Ft Belvoir, to USMA (8660) West Point, NY.

To Korea

From Ft Belvoir:

Lange, Clarence A, Jr, Wolf, Rene A

To Germany

From Ft Belvoir:

Pelosky, Edwin F, Dunn, James F

1st Lieutenant

Wilson, Harry S, Jr, Ft Belvoir, to Hawaii.

Aikman, Jim B, Ft Rucker, to USA Engr Cen (9829) Ft Belvoir.

Burns, Gilbert L, Ft Belvoir, to Germany.

Mueller, Herbert, Ft Riley, to 809th Engr Bn (Hv Cons) (USARPAC) Guam, Marianas Is.

2d Lieutenant

Isbell, Richard A, Ft Rucker, to USASETAF.

From Ft Belvoir, Va, to Station Indicated

Campbell, Kenneth C, USA Cmbt Dev Expt Cen (7112) Ft Ord.

Herting, Lee A, 561st Engr Co (port Const) Ft Baker, Calif.

Niethamer, Richard E, 317th USA Sec Agency Bn, Ft Bragg.

West, Joseph B, 806th Engr Bn (Hv Const) Ft Rucker, Ala.

Moore, William J, 20th Engr Brig, Ft Bragg.

Rogers, Frank X, Off Stu Co USAINTC (8579-04) Ft Holabird.

Buzzi, John L, 20th Engr Brig, Ft Bragg.

Epperson, Lee W, 35th Engr Gp (Const) Ft Hood.

Forsyth, James R, 1st Bat Gp (29th Inf) Ft Benning.

Jackson, Raymond F, 151st Engr Gp (Cmbt)

Ft Benning.

Ragan, George T, 806th Engr Bn (Hv Const) Ft Rucker.

Still, Rob M, USATC Engr (5017) Ft Leonard Wood.

Yates, Robert E, 2d Bat Gp (14th Inf) Ft Benning.

To 937th Engr Gp (Cmbt) Ft Campbell, Ky

From Ft Belvoir:

Field, Stanley T, Tsakiris, Leo

Roberts, Ronald J, Crandell, David I

Scott, Terrence R

To 116th Engr Gp (Cmbt) Ft Lewis, Wash

From Ft Belvoir:

Filatreau, F R, Jr, Potter, Willard L

Judd, Howard G, Jr, Traas, Adrian G

Kirkland, David L, Borstein, Alan S

Riedesel, Phillip E

To Korea

Lockridge, Robert W, Ft Carson.

From Ft Belvoir:

Burkhart, Rob H, Sheveland, Wm A

Condeels, John Skogh, Herman H

Hicks, James N Stephany, Robt L

Hill, Luther H, Jr Phillips, Max R

## UNIFORM MATCHING

The Army has issued a new pre-caution on shade matching in the sale of uniform items.

Circular 700-31 notes that differences in shade for "separates" of the Army green are magnified when racks of clothing are displayed under weak artificial lighting.

The circular tells how this problem can be solved. It says that if it is not possible to utilize natural daylight, artificial light of about 150 foot candle intensity should be utilized. This may be obtained by installing a 500 watt lamp about 36 inches directly above a table.

Army Navy Air Force Journal

15 Feb. 195

### Army Orders

**From preceding page—**  
To USA Sig Sup Agy (9535) Philadelphia  
From Ft Monmouth:  
Evans, Henry J. Santiago-Chinea, H.  
Kostroski, Ronald L.  
To Off Stu Co (stu) (3462) USAAVNS,  
Ft Rucker

Hafford, Robert A. Ft Bragg.  
Newman, Ralph W. Jr. Long Island City.  
Anglin, Richard C. Ft Monmouth.  
Senno, William A. Lorton, to USA Engr Cen  
and Ft Belvoir (9829) Ft Belvoir.

**ADJUTANT GENERAL'S CORPS—**  
Maj Gen Herbert M Jones, TAG  
Lt Colonel

Robinson, John H. Compt Div TAGO, Wash,  
DC, to Mgt Ofc OC of SA (8525-05) Wash,  
DC.

#### Major

Gorton, Ruth R. San Francisco, to Hq USA-  
INTC (8579) Ft Holabird.

#### Captain

Crosby, Richard D. Ft Eustis, to 4th Inf Div,  
Ft Lewis.  
Prost, Louis J. Ft Harrison, Ind, to Ger-  
many.  
Freeman, Ralph C. St Louis, to TAGO USA,  
Wash, DC.  
Money, Allen D. Ft Polk, to Hawaii.

**QUARTERMASTER CORPS—**  
Maj Gen Andrew T McNamara, QMG  
Lt Colonel

Hanks, Lester. Wash, DC, to USARCARIB  
(Antilles).

#### Major

Ambre, Ralph A. Ft Churchill, Canada, to  
USA Log IG Fld Ofc, Chicago.  
Russell, Cecil R. Natick, Mass, to Hq Co  
USCONARC (7100) Ft Monroe.

#### Captain

Wise, Harriet M. Ft Douglas, to US WAC  
Cen (3465) Ft McClellan.  
Toomoth, Fredric B. Alameda, Calif, to Los  
Angeles Mil Subs Market Cen USA (9161-04)  
Los Angeles.

Levitt, Harry (MI) Philadelphia, to Korea.  
1st Lieutenant

McGinniss, Donald T. Ft Jay, to 4th RCT.  
Ft Devens.

#### 2d Lieutenant

Weitzel, David J. Ft Lee, Va, to USARAL.

### MEDICAL SERVICES—

Maj Gen Silas B Hays, SG  
Major

Ineciyian, Vincent. Ft Sam Houston, to  
USAH (3444-01) Ft Stewart, Ga.  
Kurata, Robert A. Ft Leavenworth, to Korea.  
Bravofourcaud, Robert, Ft Sam Houston, to  
Hawaii.

#### Captain

Dugan, Paul J. Ft Belvoir, to Germany.  
Richardson, James O. Jr. Wash, DC, to  
France.

#### From Ft Sam Houston, Tex, to Station Indicated

Low, Henry B C. USA Rsch and Dev Unit  
(9953-02) Fitzsimons AH, Denver.

Matzger, Alan D. USA Med Rsch Lab (9929)  
Ft Knox, Ky.

O'Connor, Luke E. Fitzsimons AH (9953)  
Denver.

Ross, William B. USA Med Rsch Lab (9929)  
Ft Knox, Ky.

Cramer, Loy E. USAH (4050) Ft Sill, Okla.

Uehling, Edward R. USAH (3442-01) Ft Mc-  
Pherson.

Astone, Robert A. USAH (3431-01) Ft Jack-  
son.

Miller, David G. Hq USA Gar (3431) Ft  
Jackson.

#### To 3d Inf Div, Ft Benning, Ga

From Ft Sam Houston:  
Reid, Robert L. Swisher, Lowell P  
Slemson, Arnold W

#### To Korea

Dubuque, T J, Jr. Rams, James J

### Medical Service Corps—

Col Bernard Aabel, Chief  
Major

McKim, W Roy. Ft Sam Houston, to France.

#### Captain

Crampton, George H. Wash, DC, to USA  
Med Rsch Lab (9929) Ft Knox.

Vander, Robert E. Schenectady, NY, to  
France.

Couch, Sidney A. Lompoc, Calif, to Ger-  
many.

Jones, Glen W. Ft Benning, to Korea.

#### 2d Lieutenant

Patrick, Wilmer W. Ft Benning, Ga, to Cargo  
Hel Stu Co (Stu) USAAVNS, Ft Rucker.

Wilker, Thomas C. Tacoma, to 195th AAA  
Bn, Ft Hood.

#### From Ft Sam Houston, Tex, to Station Indicated

Crookston, William H. TAG Pers Research  
Gp USA (8905) Wash, DC.

## Aviation Action

**COL. EDWARD N. DAHLSTROM**,  
USA, former Chief of Combat Development  
at the Pentagon, Washington, D. C., has assumed his new duties as  
Secretary of the Army Aviation School, Ft. Rucker, Ala. He replaces Col. Lester  
F. Schnocker, who will attend the Armed  
Forces Staff College, Norfolk, Va.

**TWO HELICOPTER TRANSPORT**  
UNITS have moved from Ft. Hood, Tex.,  
to the Godman Army Air Field, Ft. Knox,  
Ky. They are the 64th Transportation  
Light Helicopter Co., commanded by  
Maj. Joseph M. Bowers, and the 544th  
Transportation Detachment, commanded by  
1st Lt. Raymond D. Magallanes.

**FOURTH TRANSPORTATION CO.** of  
Ft. Benning, Ga., was officially changed  
1 February from a light to a medium  
helicopter company, to become the only  
H-37 helicopter unit in the Army. It is  
commanded by Capt. James C. Evans.

Grondona, Carl A. USA Disp (1224) New  
York, NY.

Latham, Melvin C. USAH (4009) Ft Polk,

Ellis, Betty M. USAH (2101) Ft Meade.

French, George R. Walter Reed AMC (9901)  
Wash, DC.

Saito, Edna T. USAH (5027) Ft Benjamin  
Harrison, Ind.

Shore, Joseph D. USA Med Nutrition Lab  
(9937) Fitzsimons AH, Denver.

### Veterinary Corps—

Brig Gen Elmer W Young, Chief

#### Lt Colonel

Ross, Martin A. Army Cml Cen, Md, to AFIP  
(9903) WRAMC, Wash, DC.

### Army Nurse Corps—

Col Inez Haynes, Chief

#### Major

Travers, Estelle M. Ft Belvoir, to USAH  
(3441) Ft Gordon.

#### Captain

Olsen, Hilda S. Ft Ord, to 54th Fld Hosp,  
Ft Leonard Wood.

#### To USAH (1170) Ft Devens, Mass

Mahan, Sara R. Ft Sam Houston.  
Goodrich, Annie J. Ft Lawton.

#### To USAH (1262) Ft Dix, NJ

Sullivan, Eleanor B. El Paso, Tex.

#### 1st Lieutenant

Knox, Edith V. Ft Sam Houston, to USAH  
(4008) Cp Wolters, Tex.

### ORDNANCE CORPS—

Maj Gen John H Hinrichs, Acting C of Ord

#### Colonel

Baker, Robert G. Toledo, Ohio, to ODCSLOG  
USA (8535) Wash, DC.

#### Major

Alaimo, Carl V. Toledo, Ohio, to Hq USA  
Gar White Sands Pr Gr (9393) Las Cruces,  
N.Mex.

Van Hoozer, Fred Q. Lima, Ohio, to USA  
Elm JUSMAG, Thailand (8658) Bangkok.

Dickson, Elaine R. (WAC) Ft McPherson, to  
Hq ASA (8600) Arlington Hall Sta, Arlington,  
Va.

Werner, Vernon C. Ft Eustis, to USA Elm  
MAAG, Pakistan (8683) Rawalpindi, w/sta  
Karachi.

#### Captain

Shirlaw, Helen A (WAC), Aberdeen Pr Gr,  
to Fitzsimons AH (9953) Denver.

#### 1st Lieutenant

Hawkins, Fred R. Madison, Ind, to 48th Ord  
Det, Ft Jackson, SC.

#### To 1st GM Brig, Ft Bliss, Tex

From Albuquerque, N Mex:

Eldred, Marshall S. Van Gorder, F.C. 3d

#### 2d Lieutenant

### From Aberdeen Pr Gr, to Station Indicated

Urban, Eugene W. USA Ballistic Msl Agy  
(9377) Huntsville.

Goetzke, George R. USA Ord Arsenal Red-  
stone (9350) Huntsville.

Wernerstrom, Jerald M. USA Ballistic Msl  
Agy (9350) Huntsville.

#### To USA Ord GM Sch (9352) Huntsville, Ala

From Aberdeen Pr Gr:

Albert, Joseph A. Ochis, Jay D

Braam, Frederick W. Ostlund, Richard T

Butler, John M, Jr. Powers, Carl R

Chandler, G P, Jr. Tapp, Martin J

Gastler, George K. Behrens, Alfred E

Gross, Loren A. Winter, Donald R

McKenzie, James G

### CHEMICAL CORPS—

Maj Gen William M Creasy, C Cml O

#### Colonel

Moore, Leslie S. Ft Detrick, Md, to VIII

USA Corps, Austin, Tex.

### Captain

To Ft Clayton, CZ, for dy w/USA Cml  
Tropic Test Activity (9771-06) Ft Clayton  
From Dugway, Utah:

Steckler, Edmund J. Wells, William C

#### 1st Lieutenant

Petterson, Charles W. Ft Ord, to 3d Inf Div,  
Ft Benning.

#### 2d Lieutenant

Treat, Robert B, Jr. Ft Rucker, to 3d Msl  
Bn, 79th Arty, Ft Hood.

### TRANSPORTATION CORPS—

Maj Gen Samuel R Browning, Acting C of T  
Lt Colonel

Hodges, Richard, Wash, DC, to Hq First  
USA (1200) Governors Is, NY.

Langland, Kenneth F. Ft Monroe, to Off Stu

Co (stu) (3462) USAAVNS, Ft Rucker.

Alicorn, Ford E. St Louis, to Germany.

#### Major

Proctor, James H. Wright-Patterson AFB,  
Ohio, to dy Sts Air Rscn Dev Comd, An-  
drews AFB, Wash, DC.

Akers, Walter W. Ft Eustis, to USA Elm

MAAG Taiwan (8678) Taipei.

Glenn, Carl E. Brooklyn, to Stu Det USALS

(6302) Presidio of Monterey.

Ogden, Robert J. Ft Rucker, to Korea.

Wilmore, Allen E. Ft Eustis, to ARMISH/-

MAAG (8673) Teheran.

#### To Germany

Gill, Harvey E. Patuxent River, Md.

Johns, John L. Edwards AFB, Calif.

Lenic, Sigmund C. Ft Eustis.

McCollum, Edward E. Ft Eustis.

#### Captain

Filby, Robert A. Ft Eustis, to USA Trans

Avn Fld Off (9205) Wright-Patterson AFB,

Ohio, w/sta Nav Av Testing Cen NAS, Pa-

tuken River, Md.

Dunfee, Robert O. Ft Eustis, to USAR-

CARIB.

Collier, Vincent R. Ft Huachuca, Ariz, to

Stu Det USALS (6302) Presidio of Monte-

rey.

Wyman, Vaughn L. Ft Mason, Calif, to USA

Engr Dist Eastern Ocean Fgn Asg Per

(9802-1) w/sta Sondrestrom Jord, Green-

land, Pakistan (8683) Rawalpindi.

Mansfield, Tommy M. Ft Hood, to USA-

AVN (3462) Ft Rucker.

Williams, Cyrus L. Ft Benning, to USA TC

Comd (9250) Ft Eustis.

#### To Korea

Miller, Frank H. Ft Rucker.

Kendall, Mark C. Ft Eustis, Va.

### MILITARY POLICE CORPS—

Maj Gen Haydon L Boatner, PMG

#### Colonel

Keish, William J. Ft Crowder, Mo, to Br

USA DB (2182) New Cumberland, Pa.

Bowman, Harold M, Jr. Ft Hood, to Hq Sec-

ond USA (2000) Ft Meade.

#### Major

Mitchell, Joseph A, Jr. Ft Benning, to USA

Engr Dist Gulf (9813-4) Teheran, Iran.

Lassoff, Theodore. Ft Gordon, to USA AD-

GRU (USAR) (1122) Mass, Boston AB.

#### 1st Lieutenant

Friedman, Arthur M. Ft Benning, to TPMG

Cen USA (8809-02) Ft Gordon.

Williams, Robert C, Jr. Ft Eustis, to Ger-

many.

### WOMEN'S ARMY CORPS—

Col Mary L Milligan, Director

#### Major

McLean, Cecil M. Ft Knox, to Hq Sixth

USA (6000) Presidio of San Francisco.

#### Captain

Bourgois, Carmen M. Ft McPherson, to Hq

USA Asst Gp (8592) Wing 2, Wash, DC.

### Permanent Ranks For EM

Prior to the reestablishment of Regular  
Army enlisted promotions on 1 July, the  
Army has called for a new look at grade  
and date of rank entries on enlisted per-  
sonnel records.

"In order to eliminate errors resulting  
from incorrect records and dates of rank,"  
says Cir. 640-2, "custodians of personnel  
records will examine these records and  
verify permanent grade entries." So far as  
practicable, the circular says, this  
verification will be completed by 1 May  
1958.</p

Bodeill, Dale W, Inf; Ft Carson.  
Brigham, Eugene V, Arty; Ft Hamilton.

**Captain**

Van Duser, Damon E, Ord C; Albuquerque, NMex.  
Cherry, Jerry P, Ord C; Ft Sill.  
Ryse, Roy L, Armor; Ft Hamilton.  
Whitacanck, James A, MPC; as Maj; Ft Lewis.

**Chief Warrant Officer**

Biggs, W-3 William H.  
Morse, W-2 Earl M, AGC; as CWO, W-3; Ft Belvoir.  
Brotherton, W-4 James R, CE; Ret as Lt Col; Wash, DC.  
Sorrentino, W-3 Felix G, as W-4, Ft Meade.  
Gritton, W-2 Claude S, AGC; Ft Meade, Md.

**OFFICERS TO TEMP DISAB RET LIST**

**Lt Colonel**

Seely, Walter J, Ord C; pd (60%) MHD  
Walter Reed AH, Wash, DC.  
Jipson, Floyd L, Jr, TC, pd (70%) MHD  
Valley Forge AH, Phoenixville, Pa.  
Zewie, Edward F, Inf, pd (30%) MHD USAH,  
Ft Benning.

**Captain**

Hurns, John W, Jr, Inf, pd (30%) MHD  
Valley Forge AH, Phoenixville, Pa.  
Ham, Bright, FC, pd (30%) USA Gar C  
Wolters, Tex.

**1st Lieutenant**

Dancause, Philip T, Inf, pd (30%) MHD  
USAH, Ft Devens.

**Chief Warrant Officer**

Bain, W-2 Archie G, AGC, pd (60%) MHD  
Walter Reed USAMC, Wash, DC.

**OFFICERS REMOVED FR TEMP DISAB RET LIST**

Shaw, Maj John D, M.  
Chapman, 2d Lt Douglas A, Jr, Arty.

**RESIGNED—**

Heath, Lt Col Charles C, DC.  
Foose, Capt James F, 3d, Inf.  
Gledean, 1st Lt Louis A, Jr, Ord C.  
Campbell, George E, Jr, Inf.

**PROMOTED IN RA—**

**To Lt Colonel**

W/DR 3 Feb '58:  
Putnol, Martin, MC Ashby, John D, MC

**To Captain**

W/DR 5 Feb '58:  
Fritz, M C, ANC Millian, Helen T, ANC

**To 1st Lieutenant**

W/DR as indicated:  
Dreger, Wilson T, 3d, Inf, 17 Jan '58.  
Bittl, Frederick E, CE, 1 Feb '58.  
Rosser, John C, Jr, Ord C, 30 Jan '58.  
Sopene, James C, Jr, Inf, 4 Feb '58.

**RA PROMOTIONS CONFIRMED—**

**To Colonel**

Corey, Harold L, AGC.  
To Lt Colonel  
Augshuber, R H, DC Hall, R E, Jr, Ord C  
Calaway, G D, Inf Lancaster, H R, VC

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**Col. Hall Ordnance Officer**

Col. Francis Garrison Hall has been  
named Ordnance Officer, Headquarters,  
U. S. Army Japan at Camp Zama, 35 miles  
southwest of Tokyo.

**Lt. Col. Brumagim Is Advisor**

Lt. Col. Robert S. Brumagim, USAR,  
has been appointed to head a 13-man  
non-partisan advisory committee to get  
Amsterdam, N. Y., "back on the road to  
economic strength and stability."

Colonel Brumagim is also President of  
the New York State Society of Certified  
Public Accountants, and was recently  
appointed to the Advisory Committee to  
the New York State Comptroller.

Lay, K E, Inf  
Lemmon, J G, Inf  
Murphy, L W, SigC

**To Major**

Baker, M M, WAC  
Cabaniss, J H, Jr.  
Arty  
Connolly, T W, CmlC

**To Captain**

Moore, J E, OrdC  
Mott, J J, CE  
Muller, R W, Inf  
Newburg, R LeR, TC  
Norris, A G, Inf  
O'Brien, L M, Jr, Inf  
O'Rahilly, P J, Arty  
Pearson, P F, Arty  
Peloquin, E A, Arty  
Pendleton, E D, Jr.  
Inf  
Peterka, Louis, QMC  
Pierce, B R, QMC  
Poole, J H, Inf  
Curran, G W, 2d, TC

Busbee, J T, Arty  
Carmody, F J, Jr.  
MSC

Carvajal, J R, QMC

Chapman, J N, SigC

Charney, T J, Arty

Chrisco, R H, Arty

Clem, C A, Jr, CE

Clemons, J G, Jr, Inf

Coleman, W E, CE

Cook, J H, FC

Cousins, J H, CE

Cram, G D, Jr, Inf

Cromwell, R B, Jr.

Arm

Emley, P C, Inf

Hoge, W C, Arty

Newbold, Wt M, Arty

Peck, L E, ANC

Pulver, E B, CE  
Rennebaum, R G,

Arty  
Richardson, J H.

Arty  
Rutledge, R B, QMC

Sample, F W, Arm

Sanders, H M, Jr, Inf

Schweizer, J E, CE

Seymoe, J P, Inf

Shareck, E P, QMC

Sharp, D G, Inf

Sheridan, S R, Arm

Shewski, J A, CE

Skinner, G B, CE

Skoglund, C E, QMC

Slocum, J M, Jr.

Smith, J W, AGC

Spencer, L E, MSC

Stamper, A L, CmlC

Stewart, W D, CE

Stockdale, W K, CE

Strong, W B, Jr, TC

Stumm, T A, CE

Sutton, H L, Jr, Arty

Tague, D R, Arty

Vandenberg, W E,

CE

Vincent, R DeW, CE

Walker, B G, OrdC

Whitmire, N L, OrdC

Williams, D T, Inf

Williams, L H D,

Arty

Winn, A C, CE

Wood, D M, Inf

Woods, G H, Jr, Inf

Yoder, D A, Inf

Alexander, H F, Jr.

QMC

Allen, J K, MSC

Bachinski, S W, Arm

Bates, J D, QMC

Baumann, A E, Inf

Bayless, R M, Inf

Benefiel, D J, CmlC

Bennett, R T, Jr, CE

SigC

Birkmeyer, L R, Arm

Meyer, J R, Jr, Inf

—Continued on next page

Army Navy Air Force Journal 15  
15 Feb. 1958 (Vol. 95, P. 715)

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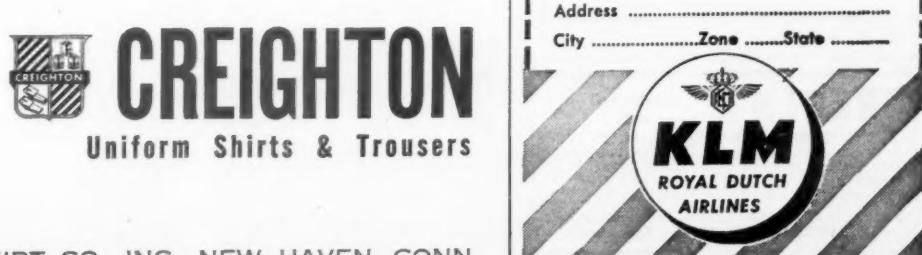
( ) baggage ( ) household effects

between ..... and .....

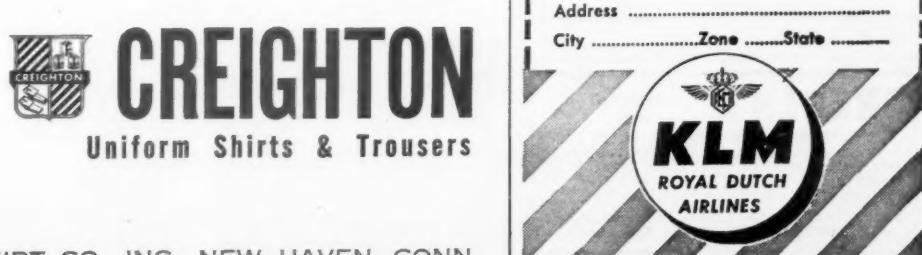
Name .....

Address .....

City ..... Zone ..... State .....



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### Army Orders

From preceding page—

Buerlin, A A, Inf Mills, G E, Inf  
Burns, J W, Inf Moon, J C, Arm  
To CWO, W-4  
Davis, C W, AGC Meeks, K E, QMC  
Gardiner, E W, AGC Stevens, A G, AGC

To CWO, W-4, RA  
Varollozzo, B A, AGC Metzke, C R, AGC  
Child, H M, CE Moore, W C, TC  
Davis, Dale, AGC Morris, John E, CE  
Ferchak, M P, AGC Nicholas, G D, AGC  
Fetter, I R, SigC Robinson, J C, AGC  
Fischle, E J, SigC Schmidt, W C, FC  
Griffin, H W, QMC Tomkinson, R L, AGC  
Johnson, R L, SigC Welden, J W, AGC  
Kelton, J L, Jr, MPC Kraszewski, T J, MI Willoughby, G, AGC

Lewis, R E, AGC Witman, V B, TC  
McCarthy, J J, QMC

### TEMPORARY PROMOTIONS—

To Lt Colonel

Redpath, D G, QMC  
To Major

Bray, Ann, WAC Redenius, J L, WAC  
Faust, D M, WAC

To Captain

Patrick, R H, DC Schweitzer, G M, ChC  
Keys, C E, Jr, ChC

To 1st Lieutenant

Brace, L D, Jr, OrdC Stewart, R C, Arty  
Franklin, B G, SigC Stromness, J E, MI  
Rodenmayer, John P, Arty  
Taylor, H S, Arty  
Uchida, S I, CE  
Rakowitz, J A, CE Johnson, D L, Arm  
Cummings, W E, Arm Eugenese, J G, TC  
Jefferson, W, Jr, CE Gehrig, G R, CE  
Koonce, P H, Inf

### APPOINTED IN RA—

Major

Schrecengost, H E, Hauschild, T B, MC  
TC  
Sommer, H A, QMC Mendenhall, M K, MC  
Price, D D, DC

Captain

Adams, R E, MSC Hathaway, R G, MC  
Ellis, Paul H, MSC Kirchner, M M, MC  
O'Hern, R S, MSC McClure, G D, DC  
Shepard, L G, MSC Scully, B R, DC  
Carpenter, J D, Arm Vocke, L E, DC  
Crouch, E O, Arty Van Meter, R L, MC  
McCaffrey, J E, OrdC Weiland, J T, DC  
Smith, Harry A, Arty Zimmerman, J S, DC  
Soll, D A, Arm Hemenway, M, AMSC  
Bohling, W H, Jr, DC Singer, K C, ANC  
Catlin, F R, MC

1st Lieutenant

Dwyer, M P, AMSC Coats, W C, Jr, DC  
Latimer, E V, AMSC Coddington, R C, MC  
Maler, E S, MC Copeland, S D, MC  
Margolis, B M, MC Trofan, R O, DC  
Roberts, F F, MC

2d Lieutenant

Padilla, Ramon, Inf Hartley, R G, Inf  
Forbes, B L, ANC Issel, K A, CE  
Inlow, Neely S, MSC Kastenmayer, W W, Jr, CmIC  
Merrill, B L, MSC Lengyel, J R, Arty  
Posey, W L, MSC Lovejoy, D H, SigC  
Adamski, R G, CE Luthy, A P, CE  
Allen, G E, II, Inf Maldonado, V S, CE  
Anderson, J L, Jr, SigC Michener, E H, TC  
Bartlett, W G, Jr, Arty Morris, D W, Arty  
Auer, D G, Inf Motes, C L, TC  
Brace, A, Arty Murphy, M J, CmIC  
Bradley, L M, QMC Olson, B G, QMC  
Caldwell, C M, Arm O'Malley, J G, MPC  
Churchill, C L, Arty O'Toole, T M, Arma  
Cordonnier, D J, SigC Parks, D W, Arty  
Culpepper, O R, Inf Petesch, G L, SigC  
Danner, B G, QMC Riddle, W M, Jr, Arty  
Davis, C J, Inf Roemer, R O, Arty  
Dorsey, H M, Inf Rowe, T E, Jr, Inf  
Feit, T P P, CE Schad, C T, Arty  
Foley, R M, CE Sullivan, G C, Arty  
Gray, J E, Arma Terpstra, J J, Jr, CE  
Greenwalt, R A, Inf Warren, P J, Inf  
Gregory, D T, Arty Weller, J L, Arty  
Hall, D W, Inf Wheeler, E W, Jr  
Harbuck, J B, Jr, TC QMC

### SEPARATIONS—

Lt Colonel

Alvin, Leon, CE; reverts to CWO, W-4, RA.  
Evans, Golden F, AGC; reverts to CWO, W-3, RA.  
Byrne, Robert J, Jr, Arty; reverts to CWO, W-4, RA.  
Dillon, Jack J, CE; reverts to CWO, W-4, RA.

Major

Lieberman, Harry A, Arty, reverts to CWO, W-4, RA.  
DeVauney, William H, CmIC, reverts to CWO, W-2, RA.  
Wagner, Floyd H, OrdC, reverts to CWO, W-3, RA.

Captain

Phillips, Cyril J, Arty, reverts to CWO, W-3, RA.

1st Lieutenant

Wadlington, Walter J, 3d, JAGC.

### HONORABLY DISCHARGED—

Monahan, Maj James L, DC.

Rose, Capt Lawrence R, MC.

### BRANCH ASSIGNMENTS—

Callaway, 1st Lt Luke L, Jr, Inf, USA Instr  
Gp (ROTC) USARCARIB, APO 834, New  
Orleans, La; trf fr Inf to CE.  
Nldever, 1st Lt Richard L, Inf, 77th Inf Co,  
APO 613, San Francisco; trf fr Inf to OrdC.

### DESIGNATED ARMY AVIATORS—

Shupp, Franklin M, Arty, NG.

Withers, Merlyn H, Arty, NG.

Doll, 1st Lt George D, Arty.

Senior Army Aviators:

Black, Capt William E, TC.

Collins, Capt John J, Arty.

Patterson, George D, Inf, NG.

McClure, Edwin S, Armor.

Horton, Willis F, Arty, NG.

Founded 1860

Dobbins, Capt William F, TC.  
Gethers, 1st Lt Chester G, Arty, NF.

### ADVANCED ON RET LIST—

Anspach, M/Sgt Harry S, adv to 2d Lt.  
Hause, M/Sgt Frank, adv to CWO, W-2.  
Trigg, Sfc Frederick M, adv to M/Sgt.  
Eoff, Sfc Elza L, sr, adv to M/Sgt.  
Smith, Sgt Charlie, adv to M/Sgt.

### EM RET AND TRF TO USAR—

Lawrence, Sfc O Bloom, Pvt J F  
Kendall, M/Sgt E H Brinkley, M/Sgt L M  
Jackson, M/Sgt K L Duck, M/Sgt A L  
Laird, M/Sgt J H Lewis, Sgt L  
Osgood, M/Sgt H L Rhodes, Sp2 W F  
Shearer, M/Sgt H F Corre, M/Sgt M C  
Treadon, Sfc D J Broin, Sfc R B  
Uhl, Sfc H M Boyd, M/Sgt J E  
Bullock, M/Sgt S M Catoe, Sfc J L  
Jefferson, W, Jr, CE Daniels, M/Sgt A G  
Davis, Pfc A Hamilton, M/Sgt W G  
Koonce, P H, Inf Lindsey, M/Sgt V H  
Boyle, M/Sgt M Sellers, Sp3 V H  
De Llamas, Sfc E J Brewer, M/Sgt M  
Morgan, Sfc M De Rame, Sgt A A  
Rice, Sgt A A Geigenberger, M/Sgt M  
M F Innes, Sfc W H  
Silmon, Sp2 L Wadlow, Sfc G J

### ENLISTED MEN RETIRED—

Roy, M/Sgt T L, as Asher, Sgt J  
Maj Alexander, M/Sgt H A  
Griffin, Sp2 A G  
Rodriguez-Roman, Roberto  
Sp2 Juan Spraggins, Pvt O B  
Austin, M/Sgt G S Harden, Cpl I W  
Mazulewicz, Pfc L J Marugg, Pvt D H  
Mollet, Pfc F D Patterson, M/Sgt F X  
Rigdon, M/Sgt E E Elkins, M/Sgt U O  
Green, Sgt O L Patten, M/Sgt G  
Foronda, Sp2 M

### ENLISTED MEN RETIRED—

Asher, Sgt J J  
Forbis, Cpl R L  
Mazulewicz, Pfc L J  
Mollet, Pfc F D  
Rivera-Melendez, Cpl Roberto  
Spraggins, Pvt O B Austin, M/Sgt G S  
Harden, Cpl I W Marugg, Pvt D H  
Potvin, M/Sgt F X Rinden, Pvt R L  
Hepler, M/Sgt M P Williams, M/Sgt O  
D, ret as Col Littlefield, Sgt W F Miles, Sgt D  
Henson, Sp2 J D Rose, Sfc G W  
Short, M/Sgt J E Walog, Sp2 A  
Ferry, Sfc A Short, Sfc R J

### EM TO TEMP DISAB RET LIST—

Paylor, Sp2 W G Grabsky, Pvt T J  
Peterman, Sp2 E C Mabala, Pvt W M  
Cannon, Sp3 R W Yargus, Sp2 B O  
Rowe, Sp3 R T Bourgeois, Sfc N P  
Williams, Pfc T D McGhee, M/Sgt R  
Warren, Pvt T D Rivera-Berrios, Sfc J  
Jessie, Pvt J L Smith, Sfc A A  
Lasky, M/Sgt J Trembley, Sgt T V  
Morgan, Sgt N W Youngblood, Sp3 F, Jr  
Higgs, Pfc J D Krajec, Pvt D A  
Peltier, Sp3 E A Lowe, Pfc F A  
Toliver, Pfc L T Szaro, Pfc W S, Jr  
Babbitt, Sp3 G E Wilcuit, Sp2 V O  
Lewis, Pfc R E Milton, Sp3 J H, Jr  
Golns, Pvt K

### EM REMOVED FR TEMP DISAB RET LIST—

Brailsford, Sgt L E Milliner, Sp2 C L  
and disch Steinbauer, Cpl R  
Bordon, Sp3 A Sly, Sfc H B  
Geiger, Pvt H E Williams, Pvt C  
Korsman, Sfc A V Saum, Sp3 N M  
Waldon, Pfc F A, Jr Helgeson, Cpl D E  
Jowe, Cpl A Willis, Pfc O A  
Perry, Pfc J C Haltiwanger, Pvt A  
Thompson, Pfc C Henderson, Pvt P L  
Chauzinand, Sp2 P A Pennington, Pvt L C  
Hale, Cpl D L Vazquez, Pvt J R  
Harrington, Pvt E L Witherspoon, Pvt A  
Holmes, Pfc C J Jr  
Mealey, Sp2 D R

### USAF Orders

#### From page 9—

Tolson, R L, Jr Folline, Wm B  
Kaminska, John E Thurn, Wayne A  
Hankins, Ivan D Manning, Robert W  
Leazier, Glenn J Wentworth, R M Beckerman, John J.  
(MSC) Pearson, M E, (NC) Notaro, Leonard Dorroh, Wm E  
Barker, Lowell R Fink, Walter A  
Frum, George S Doyle, Raymond W  
Norell, Glen F Hennenberger, J J  
Hennenberger, J J Dodgen, Clyde L  
Berg, Maurice A Toney, Otto L, Jr  
Smerchek, George H Howell, Joseph C  
Stafford, Harry A Huston, R W, MSC  
Hamner, F J, (MSC) Kelly, Linden  
Paris, Vincent C Beamer, David J  
Johnson, Walter B Berg, Maurice A  
Waldrop, W W Toney, Otto L, Jr  
Moses, Eugene F Howell, Joseph C  
Rice, Harry F Huston, R W, MSC  
Lee, Samuel H Livingston, N B, Jr  
Livingston, N B, Jr Sagely, C H  
Fowler, Wm A Fowler, Wm A  
Fleisher, Maurice, Jr Revell, Robert H  
Black, Capt William E, TC Arey, David  
Collins, Capt John J, Arty Denardo, Jack D  
Patterson, George D, Inf, NG Perazzola, Dino  
McClure, Edwin S, Armor. Robinette, Roy C Jr  
Horton, Willis F, Arty, NG Poland, Roger A  
Founded 1860

## SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., Washington 9, D. C.

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Leibrock, Arthur R  
Messick, Donald A  
Komons, Nick  
Dunagan, Lewis H  
Nelson, Donald L  
Cutler, Horace E  
Cottrill, Ronald M  
Martens, Kenneth A  
Seferite, Wendell A  
Michalski, S F, Jr  
Petsch, Joe S  
Nelson, Garland H  
Fox, Ray H  
Frank, Robert A  
Kneece, Lowell D  
Nalley, John P  
Courtney, Eric, Jr  
Knowles, Wm S  
McKinney, V M  
Renfroe, E W, Jr  
Eller, Charles  
Oakes, David L  
Vanvillet, Howard E  
Juhl, Barker J  
Walker, Charles G  
Ramsay, Harry E  
Rohr, Gene L  
Roe, Weston A  
Ratiff, Forrest R  
Boyd, Wm B  
Walker, William O  
Hopkins, Charles E  
Ogle, Raymond G  
McGrath, James C

To 1st Lieutenant  
Demaree, James W  
Cameron, Wm, 3d

#### REGAF PROMOTIONS CONFIRMED—

To Lt Colonel  
Daughton, Glenn B  
Dula, Mason A.  
Engle, Robert T  
Ferguson, C V D

To Major  
Bowers, Hal G  
Brinkman, Edward A  
Chenault, Charles J  
Hicks, Lindsey  
Jamison, F B, Jr  
Langley, Edwin W

To Captain  
Bunker, Gerald B  
Camps, Alan D  
Voigt, Wm F

To 1st Lieutenant  
Hicks, J N, Jr

REGAF APPOINTMENTS—

In Grade of Major  
W/DR 2 Jan 58

Brown, Dale L  
W/DR 3 Jan 58

Richardson, William  
W/DR 4 Jan 58

McMahan, Charles R  
W/DR 5 Jan 58

Bird, Donald D

Marks, John B, Jr  
Bailey, Joseph C  
Hoffman, C R, Jr  
Gruber, Paul J  
Opsahl, Robert J  
Foster, Don A  
Norton, Anderson H  
Showen, Donald R  
Harrison, Frank B  
Malot, Richard C  
Nichols, Wm L  
Schlitz, Juanita D  
White, Sarah E  
Cook, Charles W  
Steinbach, Bernard L  
Holland, Daniel C  
Weides, Franklin L  
Rainey, June I  
Quarles, Wm H, Jr  
Cutrer, Edward G  
Nalley, John L, Jr  
Rosinsky, Daniel D  
Hale, Harold L  
Doyle, Patricia M  
Connor, Gerald B  
Areen, Frank M  
Nystrom, Robert K  
Rieck, Dale C  
Ludwig, E J, Jr  
MacLean, Robert M  
Duncan, Baxter T  
Volmer, Iver C  
Sedgwick, Keith A  
Anderson, Paul K

W/DR 6 Jan 58  
Hancock, Harry C  
W/DR 7 Jan 58  
Anderson, William F  
Barchard, Charles N  
Behan, Frank J  
Benefiel, Robert E  
Bentley, Henry D  
Beschen, Darrell A  
Corn, James T  
Blumenstock, John H  
Bouldin, Frank H, Jr  
Corder, William M  
Czymourek, Robert N  
Daniell, Enoch L, Jr  
Davis, Nelson J  
Eldison, Roy E  
Feore, Joseph J  
Ferris, Donald M  
Fitzsimmons, Earl J  
Grubbs, George L  
Howell, Eugene S  
Ingham, Jack H  
Jones, Donald A

W/DR 8 Jan 58  
Fredericks, J E, Jr  
Hubert, Willis J  
Meeks, Roland C

W/DR 9 Jan 58  
Childs, James  
Goodson, Robert G

W/DR 10 Jan 58  
Godwin, Johnie R

In Grade of Captain  
W/DR 1 Jun 51  
Angel, Angel J  
Domke, William H  
Donaldson, Douglas C, w/DR 2 Jun 51.

W/DR 3 Jun 51  
Peterson, Christian F  
Rider, Hulbert H

W/DR 4 Jun 51  
Adams, William V  
Dyer, Laurence S

W/DR 5 Jun 51  
Flinders, Dale J  
Reilly, Martin J, Jr  
Boilne, Laurel E, w/DR 6 Jun 51.

W/DR 7 Jun 51  
Molano, Sergio C  
Portillo, Richard L

W/DR 8 Jun 51  
Cunningham, John W  
W/DR 9 Jun 51  
Larkin, William J

W/DR 10 Jun 51  
Campbell, Robert W  
D'Andrea, Natal V  
Potter, William H  
Ransom, George  
McClung, Alexander L, w/DR 11 Jun 51.  
Perkins, Rowan M, w/DR 12 Jun 51.

W/DR 14 Jun 51  
Detrick, Frank M

W/DR 15 Jun 51  
Fritz, John E  
W/DR 16 Jun 51  
Bohn, Elroy A  
Hickman, Franklin J

W/DR 17 Jun 51  
McCravy, Dee G  
McNall, M A, Jr  
Moore, W G, Jr

W/DR 18 Jun 51  
Dunlap, Austin F  
Minton, Garland A

W/DR 19 Jun 51  
Cox, Lynwood C

W/DR 21 Jun 51  
Donnelly, James F

W/DR 22 Jun 51  
Abbott, Edgar L  
Cooley, Gipson R

W/DR 23 Jun 51  
Davis, Charles C

W/DR 24 Jun 51  
Bailey, Bernard L  
Harriman, R L, Jr  
Hession, Henry F X  
Irwin, William  
Keezell, George B  
Meyers, Donald C, w/DR 26 Jun 51.

W/DR 25 Jun 51  
Bowman, Aaron J  
Angel, Angel J  
Domke, William H  
Donaldson, Douglas C, w/DR 2 Jun 51.

W/DR 26 Jun 51  
Peterson, Christian F  
Rider, Hulbert H

W/DR 27 Jun 51  
Adams, William V  
Dyer, Laurence S

W/DR 28 Jun 51  
Flinders, Dale J  
Reilly, Martin J, Jr  
Boilne, Laurel E, w/DR 6 Jun 51.

W/DR 29 Jun 51  
Cunningham, John W  
W/DR 30 Jun 51  
Trice, William J

W/DR 1 Jul 51  
Bernhoff, Oscar A  
Christensen, James E

Army Navy Air Force Journal 17  
15 Feb. 1958 (Vol. 95, P. 717)

Connelly, David W  
Gleewicz, T P J, w/DR 3 Jul 51.  
Parham, Jim L, w/DR 4 Jul 51.

W/DR 5 Jul 51  
Mason, George H  
W/DR 6 Jul 51

Leske, Paul E  
Terry, Maurice W

W/DR 7 Jul 51  
Bessom, Cortland L  
Betts, Howard M

W/DR 8 Jul 51  
DeForest, William E  
Hively, Walter M, w/DR 9 Jul 51.

W/DR 10 Jul 51  
Benson, Richard E  
Morrison, Herbert K

W/DR 11 Jul 51  
Meyer, Hubert B  
W/DR 12 Jul 51

Joham, James E  
W/DR 13 Jul 51

Browder, B P, Jr  
Ford, Clyde W

W/DR 14 Jul 51  
Hogue, Jerry F  
Kamajian, Alfred M

W/DR 15 Jul 51  
Curdes, Louis E  
W/DR 16 Jul 51  
Cranman, Arthur H  
Crowley, Robert E  
LaBrenz, Howard J, w/DR 17 Jul 51.

W/DR 17 Jul 51  
Duncan, Wm G  
Griner, Wm R, Jr

W/DR 18 Jul 51  
Campbell, Donald L  
Daughty, Ralph B, w/DR 21 Jul 51.

W/DR 19 Jul 51  
Beeson, Ellwood H  
Fitzpatrick, G R

W/DR 20 Jul 51  
Bailey, Edwin L, Jr  
Klein, Max

W/DR 21 Jul 51  
Azzolina, Mario S  
Mohr, Grover, w/DR 25 Jul 51.

W/DR 22 Jul 51  
Butler, Francis T  
Edgcomb, Willis A

Continued on page 20

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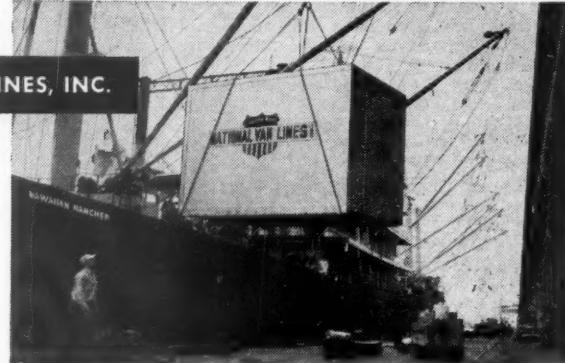
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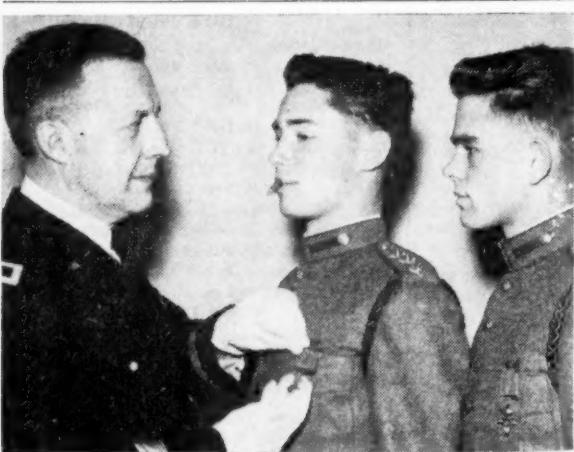
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## SERVICE FAMILY NOTES



**SONS OF OFFICERS CITED** — Brig. Gen. Milton H. Medenbach, commandant of cadets, Valley Forge Military Academy, Wayne, Pa., pins Order of Anthony Wayne medals on Cadet Captains Robt. E. Humphreys (center), son of Col. Robt. W. Humphreys of Shaw AFB, S. C., and R. Jefferson Hornaday, son of Lt. Col. R. J. Hornaday, USA, Special Troops, SETAF. The award, highest given by the academy, is for service above and beyond the call of duty.

**MEETING** for luncheon on Tuesday, 18 February at the Crystal Room of Patton Hall, Ft. Myer, the Senior JANGO will have as its honor guests, Mrs. Neil H. McElroy, wife of the Secretary of Defense, and Mrs. Donald A. Quarles, whose husband is the Deputy Secretary of Defense.

Mrs. O. W. McNeese will give a book review.

Reservations may be made by calling the JANGO office, NA 8-5809, before noon of Monday, 17 February, the deadline also for cancellations.

**Army Finance OWC To Honor Mrs. Taylor and Mrs. Lawton** —

Mrs. Maxwell D. Taylor, wife of the Army Chief of Staff, and Mrs. William S. Lawton, wife of the Comptroller of the Army, will be the honor guests at the Army Finance Officers' Wives Club annual Spring fashion show luncheon at the Army-Navy Country Club on Tuesday, 25 February.

Mrs. Taylor and Mrs. Lawton will be joined by Mrs. Harry W. Crandall, wife of the Army Chief of Finance, and Mrs. Alan A. Sawyer, Club President, in the receiving line. Luncheon will be served at 12:30 p.m. Styles will be shown by an Arlington, Va. shop.

Mrs. John C. Larkas, chairman, will be assisted by Mesdames Alwyn V. Larkin, William J. Moorefield, Edward L. Schmidt, Lyle E. Hershey, Barry H. Mitchell, Leonard B. Taylor, Melvin E. Richmond, George Shepard, John W. Wilson and Albert G. Lane. All area Finance wives and guests are welcome.

**AF Dental OWC Dinner Dance** —

The Air Force Dental Officers' Wives Club of the Washington area is planning a gala Valentine dinner-dance for Saturday, 15 February at the Naval Medical Center, Bethesda, Md. in the Oak Leaf Room. Air Force Dental officers and their ladies from Walter Reed and Ft. Myer are also invited. Cocktails will be served at 7:00 p.m. and dinner at 8:30, followed by dancing.

Mrs. William Miller is in charge of arrangements and will be one of the hostesses, with Mesdames John Chapman, Joseph Kreutzer, and Ronald Genter. Reservations should be made with Mrs. Joseph Kreutzer and Mrs. Conrad McFee.

**Sweethearts' Day Dance** —

The Medical Service Corps Officers' Wives were to celebrate "Sweethearts' Day" with a Valentine dance on Friday, 14 February, from 9:00 p.m. to 12:00 midnight at the Bethesda Commissioned Officers' Club.

**Captain Karns Entertains** —

Capt. Andre M. Karns, USA, assisted by his brother-in-law, who is attached to the staff of the Commercial Counselor of the French Embassy, and his sister, M. and Mme. Jean Guy Marcouyeux, entertained a number of friends from the young diplomatic set at a dinner dance at the Army-Navy Country Club the evening of 8 February. Among those attending were the daughters of the Spanish, Chilean and Argentinean Ambassadors.

**Army Dental Wives Square Dance** —

The Army Dental Wives Club of Washington will hold its annual square dance, "The Tooth Achers Hoedown," at the Walter Reed Officers' Club on Friday, 21 February.

Cocktails will be served at 6:30 p.m., followed by a country style buffet supper and an evening of dancing with Eb 'n Ely calling the steps and furnishing the music.

Lt. Col. and Mrs. Charles K. Reger are in charge of arrangements for the affair and will be assisted by Lt. Col. and Mrs. Raymond C. Clark, Lt. Col. and Mrs. Frederick A. Helig and Lt. Col. and Mrs. Edmund S. Olsen.



**GENERAL PATE IS PINNED** — Cub Scout James Holloway, son of S/Sgt. and Mrs. J. R. Holloway, Quantico, Va., pins a Scout emblem on General Randolph McC. Pate, Marine Corps Commandant. The occasion was part of National Boy Scout Week.

**NOWC Luncheon** —

The Naval Officers' Wives Club held its February luncheon on the 6th at the Ft. McNair Officers' Club.

Dr. Howard Mitchell, Conductor of the National Symphony Orchestra, was guest speaker and chose as his subject "Our American Musical Heritage." Mrs. Anne Storch Johansen, concert violinist and wife of Capt. G. N. Johansen, Commandant of the Naval Security Station, played a Cesar Franck composition, accompanied by Mrs. Mary Lois Kierman. Mrs. Albert G. Mumma, President of the Club, introduced Dr. Mitchell, and Mrs. William G. Holman, chairman of the musical group, introduced Mrs. Johansen. Honor guests were Mrs. Mitchell and Mrs. Percival Brundage, wife of the Director of the Budget.

Hostesses were the Bureau of Personnel wives with Mrs. H. Page Smith as senior hostess.

**JUMPING TUCKERS**

Pvt. David B. Tucker, USA, has qualified as a paratrooper with the 101st Airborne Division at Ft. Campbell, Ky.

On one qualifying jump, young Tucker had expert advice from the man next to him—his father, Brig. Gen. Reuben H. Tucker, Assistant Division Commander.

**QM Women's Club To View Styles** —

Minature cherry trees and hatchets will decorate the tables at the Ft. Myer Officers' Club when the Washington Quartermaster Women's Club meets for a 12:30 p.m., luncheon, Friday, 21 February.

The wives of the Chiefs of the Army Technical Services will be the honor guests. Attending will be Mesdames Emerson C. Itschner, wife of the Chief of Engineers; James D. O'Connell, whose husband heads the Signal Corps; Silas B. Hayes, wife of the Surgeon General; E. L. Cummings, wife of the Ordnance Chief; William M. Creasy, the Chemical Chief's wife; Paul F. Yount, whose husband directs the Transportation Corps; and James M. Epperly, wife of the Army's Chief Dental Officer.

A style show will be presented by a large Washington store, following luncheon. The hostess group will be headed by Mrs. Victor J. MacLaughlin and Mrs. George L. Darley who will be assisted by the wives of officers of the Operations Division of the Office of the Quartermaster General. Hostesses include Mesdames William Barefield, L. O. Barret, William Bell, Ward T. Blacklock, John A. Coulter, Kenneth G. Dayton, Robert E. Dorsey, Adam W. Harper, James H. Horton, Matthew C. MacLaughlin, Mathias J. Schon, John L. Schott, Malcolm G. Troup and Walter Woolwine.

**REPLACEMENT ON WAY**

As Chaplain (Lt. Col.) Wilson Blough DeChant retired this month at Ft. Lewis, Wash., he was assured that the family name will be carried on in the military service.

His son, Joe, graduates this June from the U. S. Military Academy.

Colonel and Mrs. DeChant will reside in Steilacoom, Wash.

**3d Armd. Div. Wives Honor Mrs. Porter** —

Some 300 3d Armored Division wives recently honored Mrs. Robert W. Porter, Jr., wife of the former Division Commander, at a "bon voyage" luncheon at the Frankfurt Casino, prior to the Porters' departure for his new assignment in Washington with G-1, D/A.

In presenting the guest of honor, Mrs. James Holsinger, wife of the Division Artillery Commander, cited Mrs. Porter's outstanding participation in the social, educational and religious life of the Division community, noting particularly her splendid contribution to German-American relations.

Accompanying Mrs. Porter to the affair were Mrs. Thomas F. Van Natta and Miss Sally Van Natta, wife and daughter of Major General Van Natta, who will succeed General Porter as Division Commander.

In addition to wives from Butzbach, Bad Nauheim, Friedberg, Hanau, Glenhausen, Badingen and Frankfurt, several wives of officers formerly with the Division were present and included Mesdames J. V. Langston from London, Donald V. Bennett from Stuttgart, Dud-

ley T. Parrish from Heidelberg and Robert Chase, Frankfurt. Other guests were Mrs. Francis W. Farrell, wife of the Commanding General of V Corps; Mrs. Joseph W. Stilwell, Jr., whose husband is the V Corps Chief of Staff; Mrs. Harry Kinne and Mrs. Robert Brown.

The 3d Arored Division Chorus, under the direction of Pfc. Gary Leatherman, serenaded Mrs. Porter with several of her favorite songs, and Mrs. James Alger, wife of the Assistant Division Commander, presented her with a silver bowl and candelabra as a token of gratitude from the Division wives.

Mrs. James N. Hickock was chairman for the luncheon, assisted by Mesdames William Pershall, R. Carl Reidy, Ralph Wright, Joseph R. Watts, John J. Carberry, Robert J. Bennett and Raymond D. Barrett.



**MUSICAL MEET** — Mrs. Harry D. Felt, wife of the Vice Chief of Naval Operations, Dr. Howard Mitchell, Director of the National Symphony Orchestra, and Mrs. Percival Brundage, wife of the Director of the Budget Bureau, are pictured at a recent meeting of the Naval Officers' Wives Club in Washington, D. C. Dr. Mitchell was the guest speaker.

**Col. and Mrs. Covert Adopt Daughter** —

Lt. Col. and Mrs. John R. M. Covert of Falls Church, Va., announce the adoption on 6 February of an infant daughter, Kathleen Jane.

**Carlisle Father-Son Victors** —

Nine-year-old Phil Jones and his father, Lt. Col. Guy Jones, won the annual Father-Son Match held by the Carlisle Barracks, Pa., Junior Rifle Club 9 February. Combining scores of 84x100 and 74x100, for a 158x200, the Jones' combination also won top honors in the junior boys' division.

**SERVICE FOLK**

**MISS DOROTHEA REEDER**, daughter of COL. (USA-Ret) and MRS. RUSSELL POTTER REEDER, JR., of West Point, N. Y., has been elected President of the Honor Council by the 1500 students at Mary Washington College of the University of Virginia at Fredericksburg, in addition to being President of the junior class and a member of the staff of the campus newspaper.

**MISS ANNE LINDSEY**, daughter of COL. (USA) and MRS. J. B. LINDSEY of Ft. Sheridan, Ill., has been selected for membership in the Sigma Gamma Gamma honorary music sorority at Stephens College, Columbia, Mo., where she is a student.



**DEPARTING PRESIDENT** — Mrs. Frenchy D. Bennett, second from left, Officers Wives' Club President, received a silver tray from the Club prior to her departure this month from Castle AFB, Calif. Making the presentation were, left to right: Mesdames Ralph Weston, new Club President; William E. Eubank, Jr., wife of the Wing Commander, and William Largent, Recording Secretary.

## AFOWC Welcomes Newcomers—

A hospitality "coffee" sponsored by the Air Force Officers' Wives Club of Washington, welcoming newcomers, was held 6 February at the home of Mrs. Archie A. Hoffman, 6006 Greentree Rd., Bethesda, Md. Assisting hostesses were Mrs. H. H. Goldberg and Mrs. J. H. Taylor. Newcomers were Mesdames C. C. Beale, F. Kruse, Jr., C. K. Rich, J. B. Robinson, 3d, E. McFarland, Jr., D. E. Good, L. A. Hall and J. K. Cullen. Members of the Club Board attending were Mesdames C. H. Roadman, O. S. Picher, J. A. Samford and R. G. Rector.

## Andrews OWC To Meet—

The Andrews AFB Officers' Wives Club will have as its luncheon speaker on Tuesday, 18 February, Mr. George Dixon, the *Washington Post and Times-Herald* syndicated columnist.

Col. William T. Smith, Base Commander, will also be present to meet and welcome the many new members of the Club.

Sherry will be served in the lounge at 1:15 p.m., preceding luncheon. Reservations must be made.

**VAHLE-CURRY** — Miss Helen Kate Curry, daughter of Capt. (USCG) and Mrs. Ralph Roy Curry of 1115 Woodside Pkwy., Silver Spring, Md., became the bride of Mr. Cornelius Wendell Vahle, Jr., on 8 February at St. Michael's Church, Silver Spring, with the Reverend John J. Murphy officiating.

Miss Constance R. Curry was maid of honor for her sister, and serving as bridesmaids were Misses Katherine Hirshfield, Rose Mary Sheehan, Margaret Jenney and Carol Bluford. Mr. Peter Gentilini of International Falls, Minn., was best man and ushers included Messrs. Robert Shafer, Joseph Nichols, Federico Aboitiz and James Gebhard.

A niece of Lt. Gen. (USA) and Mrs. Arthur G. Trudeau, the bride and her husband will make their home at Minneapolis, where Mr. Vahle is a student at the University of Minnesota Law School.



Photo by J. Carroll  
Mrs. Vahle

## Army Navy Air Force Journal

15 Feb. 1958 (Vol. 95, P. 719)



Miss Elgin

**TIMBERLAKE-ELGIN** — The Dean of the School of Engineering at Princeton University, Dr. and Mrs. Joseph C. Elgin announce the engagement of their daughter, Sarah Elizabeth, to Cadet Edward Julius Timberlake, 3d, USMA, son of the Commanding General of the Fourth Allied Tactical Air Force at Trier, Germany, Maj. Gen. (USAF) and Mrs. E. J. Timberlake.

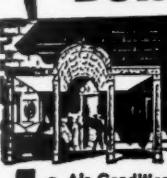
Miss Elgin, who is a senior student at Goucher College and an alumna of St. Mary's School and Junior College at Raleigh, N. C., is the granddaughter of Mrs. John C. Elgin and the late Mr. Elgin of Charlotte, N. C., and of the late Mr. and Mrs. Oliver Edward Wilkins of Charlotte and York, S. C. Cadet Timberlake, a first classman at the U. S. Military Academy, is the grandson of the late Col. and Mrs. E. J. Timberlake of St. Petersburg, Fla., and of Mr. and Mrs. George D. Campbell of San Antonio, Tex.

**CURTIS-JONES** — Mrs. Fred Moore of Rockport, Mass., announce the marriage, at Hampton, N. H., on 3 February, of her daughter, Mrs. Marjorie Moore Jones, widow of Mr. Donald R. Jones, to Capt. James Washington Curtis, Jr., USA, son of Brig. General and Mrs. Curtis, of Sarasota, Fla., and Youngstown, N. Y.

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From page 17—

W/DR 27 Jul 51  
Armistead, T H, Jr De Benedictis, R F  
W/DR 28 Jul 51  
Armstrong, R B O'Donnell, C F  
W/DR 29 Jul 51  
Adkisson, M E Reilly, Edward H  
Ginther, Fred G  
Gritzammer, K J, w/DR 30 Jul 51.  
W/DR 31 Jul 51  
Peyto, Paul, Jr Dengler, Raymond J  
W/DR 1 Aug 51  
Green, Wm F McArthur, Paul G  
Sanges, James W, w/DR 5 Aug 51.  
W/DR 3 Aug 51  
Arant, Albert F Keller, Blanton S  
McCullough, R L  
W/DR 4 Aug 51  
Beardsley, Orville D Schlenker, Joseph R  
Ludlow, Harold K Stephans, Homer Q  
Myers, H S, Jr Trippett, Ernest E  
Metzroth, R J Janssen, Alfred M  
Pashkevich, Michael Johnson, Marvin M  
Pounder, J J, Jr Palmer, Harold F  
W/DR 5 Aug 51  
Green, Cecil E Preston, James E  
McLendon, John W St Croix, James A  
W/DR 6 Aug 51  
Campbell, John C Kisselburgh, A J, Jr  
Copsey, Harry J  
Anderson, Thomas J, w/DR 7 Aug 51.  
W/DR 8 Aug 51  
Nooger, Abraham Tollman, Lewis A  
W/DR 9 Aug 51  
Jordan, Verna H Davis, Edward W  
Murray, Robert H Minnick, A D, Jr  
Schankle, Richard M  
W/DR 10 Aug 51  
Ortenburger, W R Tripoli, Anthony  
W/DR 11 Aug 51  
Slipp, Floyd E Lander, Roberts L  
Taylor, Thomas J, w/DR 12 Aug 51.  
W/DR 13 Aug 51  
Ferguson, Donald H Tschannen, Bruno F  
Garcia, Richard  
W/DR 15 Aug 51  
Elmendorf, Ralph L Powell, Roger F  
Briscoe, Francis J, w/DR 16 Aug 51.  
W/DR 17 Aug 51  
Eastling, Donald M Davison, Frederick P  
Thurman, John A  
W/DR 18 Aug 51  
Ross, Willard D Davenport, Harry E  
Harrison, Robert E  
W/DR 19 Aug 51  
McHan, James O O'Neill, Wm W, Jr  
Humphreys, E C, Jr  
Ard, William G, w/DR 20 Aug 51.  
W/DR 21 Aug 51  
Strowbridge, G W Curtis, Donald R  
Postelle, Francis B DeReinzo, Joseph F  
Finley, David H, w/DR 22 Aug 51.  
W/DR 23 Aug 51  
McDonnell, M C Gass, Frank C, Jr  
W/DR 24 Aug 51  
Morris, Jesse G Harrigan, Marion I  
Houseman, R E Daugherty, Louis H, w/DR 25 Aug 51.  
Keyes, Gordon F, w/DR 26 Aug 51.  
Saunders, Ralph S, w/DR 28 Aug 51.  
Greenwood, Leslie J, w/DR 29 Aug 51.  
W/DR 30 Aug 51  
Freda, Matthew J Parkes, George B  
W/DR 31 Aug 51  
Evans, Marion T McCoy, Daniel J  
Mayo, Lewis C, Jr Shaw, Stockton B  
W/DR 1 Sep 51  
Arlidge, Coburn G Webb, Marcell E  
Jacobsen, Roy E Cooke, Robert R, Jr  
W/DR 2 Sep 51  
Carter, Robert I Wakefield, Clifford H  
Riano, Blaine H Opalenik, Basil C  
Lunde, Manford H, w/DR 3 Sep 51.  
W/DR 4 Sep 51  
Bertin, Alfred Michelson, H E, Jr  
W/DR 5 Sep 51  
McDade, Joseph E Stromnes, Kenneth  
Miller, Thomas E  
Asbury, Joseph L, Jr, w/DR 6 Sep 51.  
W/DR 7 Sep 51  
Monjar, Henry C Phelps, Donald L  
W/DR 8 Sep 51  
Allen, Paul D Filipowicz, E A  
Awbrey, Thomas P Foreman, James R  
Bacon, Edwin D, Jr Gionet, Adelbert L  
Breakfield, C V Haldeman, L A  
Byrd, Lloyd D Hiat, Calvin V  
Chadbourne, A R, Jr Kennedy Wm M  
Davis, Charles R McCormick, Karl D  
Dent, Eugene H Miller, Arthur G  
Durbin, Lee J Stucki, Carl W  
Ernest, John C Von Ins, Paul R.  
W/DR 9 Sep 51  
McCarthy, F C Wilkinson, W D

W/DR 10 Sep 51  
Tolbert, Lester C Harrington, P S  
Chester, George R, w/DR 11 Sep 51.  
W/DR 12 Sep 51  
Klotzbach, Lewis E Moore, Edward R, Jr  
W/DR 13 Sep 51  
Brown, Stacy E Larkin, William T  
W/DR 14 Sep 51  
Almon, Sam L Screws, Charles B  
Rockle, Dwan A Haney, David J, w/DR 15 Sep 51  
Leiser, George A, w/DR 16 Sep 51.  
W/DR 17 Sep 51  
Miller, Wendell D Rittenberry, E B  
Nunes, Harold E, Jr Venezia, Armand D  
Orth, Peter S  
W/DR 18 Sep 51  
Clark, John J Succow, Junior A  
Nelson, Palmer A Berry, James P  
W/DR 19 Sep 51  
Donahue, Joseph P Schweitzer, Dean C  
Klinsner, George C, Jr Vikan, Gordon W  
Buckley, Harold D, w/DR 20 Sep 51.  
W/DR 21 Sep 51  
Lane, Orren H Crain, Franklin C  
Arabinko, Nicholas Connors, Charles J, Jr, w/DR 22 Sep 51.  
W/DR 22 Sep 51  
Kozaczka, Felix Dunn, Robert J  
Sievers, Henry E  
W/DR 23 Sep 51  
Clague, Charles E, Jr Eddleman, David J  
Coombs, Merlin G Gotcher, James R, Jr  
W/DR 24 Sep 51  
Kane, Woolsey M Olson, Robert W  
King, John T  
W/DR 25 Sep 51  
Gaines, George, Jr Burton, Marcellus W  
Bailey, Wallis T, w/DR 27 Sep 51.  
W/DR 26 Sep 51  
Boillotat, Eugene L Haynes, Charles C, Jr  
W/DR 27 Sep 51  
Criscuolo, Antonio T MacArthur, Arthur  
Davenport, Daniel W Deskin, James N, Jr  
Hall, Charles M Nuckols, Troy A  
Kennedy, Jack H, Jr  
W/DR 1 Oct 51  
Boinick, Ralph Pica, Joseph C  
DeBruler, Henson R Edwards, Robert W  
W/DR 2 Oct 51  
Belles, Harold A Mahone, Harless D  
Koller, Walter M  
W/DR 3 Oct 51  
Hammon, Charles C Robinson, Edward L  
Listou, Robert E Thompson, R D  
Bundy, Wendell D, w/DR 4 Oct 51.  
W/DR 4 Oct 51  
Thompson, Paul D Turrin, Veto C  
W/DR 5 Oct 51  
Reed, Leon Walker, Ralph E  
W/DR 6 Oct 51  
Ryan, James G, Jr Bjerkelund, W A  
French, Walter J Ballengee, Chester K, w/DR 8 Oct 51.  
W/DR 7 Oct 51  
Francis, Robert L McDaniel, David C  
Gomes, Anthony A, w/DR 10 Oct 51.  
Gray, Charles D, w/DR 11 Oct 51.  
W/DR 8 Oct 51  
McDonald, James L Newman, Theodore J  
W/DR 9 Oct 51  
McGee, James L Pendleton, G R, Jr  
W/DR 10 Oct 51  
Henman, Floyd J Pede, Wallace H  
Manley, Richard E  
W/DR 11 Oct 51  
Croft, William H Kucinski, Edward A  
Stevens, Bernard H Barker, Max I, w/DR 18 Oct 51.  
W/DR 12 Oct 51  
Bynum, Rolin A Jungemann, B V  
Carruthers, George C Weir, Thomas D, Jr  
Ingram, Dent B  
W/DR 13 Oct 51  
Owens, Jacob L Bickley, Gerold E  
W/DR 14 Oct 51  
Cox, Charlie C McKee, Robert D  
Hannibal, N Jr Miller, Joseph E, Jr  
W/DR 15 Oct 51  
Keefe, Lawrence A McDaniel, Harvey W  
W/DR 16 Oct 51  
Lucid, James R Pittman, Galen H  
Welsh, Francis W, w/DR 26 Oct 51.  
W/DR 17 Oct 51  
Moran, Allan L Haase, Joseph F  
Mee, William H Luque, James A  
W/DR 18 Oct 51  
Cowin, Robert J Knobel, George E  
W/DR 19 Oct 51  
Fincher, Chelsie R Phenix, Allen C  
W/DR 20 Oct 51  
Howard, Frederick E Fuller, Robert W  
Burlingame, William G, w/DR 31 Oct 51.

W/DR 1 Nov 51  
Austin, Warren F Mohr, Dean B  
W/DR 2 Nov 51  
Clark, Francis B Fogie, James M  
W/DR 3 Nov 51  
Cracken, Louis W Moore, Howard T  
Flanders, Edward J Wilson, W C, Jr  
W/DR 4 Nov 51  
Arsenault, James F Horn, William, Jr  
Ashby, Ralph H Thinnies, Urban F  
Creed, Leon V Byerly, Robert T  
Ebey, Robert T  
W/DR 5 Nov 51  
Acheson, Charles N Sheridan, Robert H  
Buchholz, Donald G Bone, George W, Jr  
Burger, Joseph M Walker, Everett G  
Hobgood, Robert L  
W/DR 6 Nov 51  
Higgins, Alfred H, Jr Waggoner, James W  
Sullivan, Donald E Killingsworth, H P, w/DR 7 Nov 51.  
W/DR 7 Nov 51  
Miller, Lawrence H Nesavich, Anthony J  
Hesse, Arthur W  
W/DR 8 Nov 51  
Christiansen, E W, Jr Collins, Robert S  
Davis, Charles S Rothrock, R P  
Demand, Walter G  
W/DR 9 Nov 51  
Hansen, Harold E Thomas, George H  
Greene, Vernon C Meier, Henry C, w/DR 12 Nov 51.  
Self, John W, w/DR 13 Nov 51.  
W/DR 10 Nov 51  
Meyer, Richard J Morris, Charles W  
W/DR 11 Nov 51  
Binge, Maynard Y Marable, James H  
Selmanovitz, H M  
W/DR 12 Nov 51  
Brymer, Raymond C Losiewicz, Benjamin  
Nichols, William L  
W/DR 13 Nov 51  
Ardoin, Louis G Meuser, Paul S  
Gulchet, M P Stefanik, John G  
W/DR 14 Nov 51  
Bailey, Gayle Lamb, Franklin D  
W/DR 15 Nov 51  
Britt, Toon L Teel, Marvin F  
Burch, George E Beckham, Ross A, Jr  
Burnett, Clifford H Ormsby, Edward E  
Hopkins, James H Skinner, William B  
Ward, Sidney J, Jr Smith, John D  
Weeks, Joseph H Reece, Charles N  
Williams, Nathan W Daleke, Clarence G, w/DR 22 Nov 51.  
W/DR 16 Nov 51  
Fowler, Russell M Hunt, Thomas N, Jr  
Hays, Harry E  
W/DR 17 Nov 51  
McKenney, L E Whitten, Oscar D  
Sager, Albert, Jr  
W/DR 18 Nov 51  
Baler, Marion M Fallon, Patrick M  
Bierbaum, Henry G Veale, Warren E  
Dills, James K Wolf, Carlton J  
W/DR 19 Nov 51  
Guttenfelder, Ray I McNevin, James H  
McArdle, Thomas J  
W/DR 20 Nov 51  
Carty, Douglas F Gridley, Lee A  
Perkins, William R  
W/DR 21 Nov 51  
Roberts, William W Guldry, Wayne J  
W/DR 22 Nov 51  
McFarland, K D Fritzon, Gerald F  
Hughes, Robert B  
W/DR 23 Nov 51  
Chattin, Frank H Stasny, John  
Fette, Herbert F Vrablik, Frank S  
Sedgwick, Robert A  
W/DR 24 Nov 51  
Maugans, William R McCall, James L  
W/DR 25 Nov 51  
Franklin, Dewy R Ruppersburg, J V  
W/DR 26 Nov 51  
Bean, James E Davis, J E  
W/DR 27 Nov 51  
Cohrs, Kenneth H O'Donnell, Charles F  
Graziano, John A Williams, Louis B, Jr  
Horvat, William J Cannon, Edgar A, w/DR 8 Dec 51.  
W/DR 28 Nov 51  
Cole, Charles H Price, Earl, Jr  
Halbrooks, Grover T Whiting, John H  
Nelson, John A Follis, Percy R, w/DR 10 Dec 51.  
W/DR 29 Nov 51  
Lay, Frederick W Bartlett, Holly W  
W/DR 30 Nov 51  
Hoover, Alton D Noha, Edward R  
Neal, Thad M  
W/DR 1 Dec 51  
Blum, Arthur S, Jr Lytle, Milton E  
Cocherell, Robert, Jr Ravenburg, Ralph R

W/DR 14 Dec 51  
Ames, Thomas E Scott, Robert R  
Kirschenbaum, Jack Gillett, Harry R, w/DR 15 Dec 51.  
W/DR 15 Dec 51

Goetz, Robert T Manton, Hansard W  
Hodson, Robert I McNamara, J R  
Kimball, Stanley J Tyson, Earle E  
Mahone, Harless D

W/DR 16 Dec 51  
Dannacher, Carlos E Parker, Wilbur B  
Ferree, Ralph J

W/DR 17 Dec 51  
Garner, Bob M Olivier, Paul F  
Hebert, James P

W/DR 18 Dec 51  
Malan, William B Trickel, Frank  
Wiggers, Clifford A

W/DR 19 Dec 51  
Abbott, Fred, Jr Henderson, P R, Jr  
Di Iulio, Wildo F Morwood, John E

W/DR 20 Dec 51  
Nesler, David D Winter, Cleo V

W/DR 21 Dec 51  
Bedell, William I Walker, R S, Jr  
Beekman, F W

W/DR 22 Dec 51  
Bohn, Harold O Pauleuc, A B  
Brooks, Herbert V Pendleton, Alton A  
Burkhalter, W V Perdue, Hillary  
Corbett, Frank W Powers, Jack E  
Deaton, Moody E Pile, Selden H  
Eubanks, James W Price, James L  
Holtzschreiter, E W Stephan, Joseph W  
Jumper, Jimmy J Wasche, Elmer F  
Kidder, Wm T, Jr Baran, Joseph A  
McClung, John D, Jr Brunner, Bertram G  
Becklund, William B, w/DR 24 Dec 51.  
Stovall, Buford E, w/DR 25 Dec 51.

W/DR 23 Dec 51  
Florick, Leo Scott, Milton J  
Reno, Harvey W Siebold, Edward G

W/DR 24 Dec 51  
Richards, F W Frederickson, D C

W/DR 25 Dec 51  
Currier, Wendell Israel, Isaac S  
Espy, Bowers W Kasselman, D F

W/DR 26 Dec 51  
Becker, Edgar J Hollacher, E M  
Brown, Carl J Lastrup, C A  
Couch, Clarence M Orth, Donald M

SEPARATIONS—  
Heron, 1st Lt J A Tubbs, 1st Lt C E

CORRECTION—  
Anderson, Maj John C, prev 0rs re his rel to

3700th USAFH, ATC, Lackland AFB, & ret, IATR, "in gr of Lt Col."  
AIRMEN TRF TO AFRES & ASG INACT STATUS—  
Googe, M/Sgt W H Smith, T/Sgt Linwood

AIRMEN RETIRED—  
Dell, M/Sgt Marshall A, in gr of Lt Col.  
Breece, T/Sgt J R Arnold, A/3C W C  
Nickerson, S/Sgt M P McLennan, M/Sgt W  
Poor, T/Sgt H Q S  
Gann, A/1C D H Garrett, S/Sgt H H

AIRMEN TO TEMP DISAB RET LIST—  
Robertson, M/Sgt C E Schumacher, T/Sgt R E  
Milloy, A/3C J Lee, A/1C J D  
McNeal, A/2C E C Brazinski, A/2C E J  
Savela, A/2D L Holt, T/Sgt J T Jackson, A/2C W L  
Brillhart, S/Sgt J L Przychodzki, T/Sgt J

AIRMEN FR TEMP DISAB RET LIST & DISCH—  
Johnson, A/3C Graham R

Navy Orders  
From page 7—

Halla, George F (SC), USS MURCURY; to NAVWARCOL NPT.

Hall, Cary H, TRALANT; to STAFF CINC-LANTFLT.

Hurley, Robert E (SC), GEORGE WASHINGTON UNIV WASHDC DUINS; to MILMEDSUPAGENCY BKLYN.

Juhnke, Lyle A, NAS HUTCH; to MATS SCOTT AFB.

Kedigh, Percy E, NAS HUTCH; to MATS SCOTT AFB.

Klare, Herman H, Jr, CO NAVGMGRU ONE; to BUORD.

McKnight, George W, AFSWP WASHDC; to NAVFORCENT.

Meads, Leo J, OFC OF JAG NAVY WEST CO SAN BRUNO; to STAFF CG AIRFMFLANT AT CHERPT.

Nefzger, Crandall T (SC), NSC NORVA; to MATS SCOTT AFB.

Nicks, Paul B (SC), GEORGE WASHINGTON UNIV WASHDC DUINS; to NSC NORVA.

Orr, Rodney G, NAVHOSP SDIEGO TRMT; to FLDCCOM AFSWP ALB.

Power, Richard T (SC), NAS PAXRIV; to BUSANDA.

Rainey, Benjamin L (SC), NAVAIRLANT; to MCAS KANEHOE BAY.

The Naval  
sailed  
Anasta  
Ball, C  
Barrett  
Boyer,  
Busik,  
Bustar  
Byrns  
Colling  
Delan  
Gowen  
Gulmo  
Hokr,  
Jackson  
Jamilis  
King,  
TON  
WIN  
Jones,  
SEV  
Kling  
BUP  
Law, I  
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Mason,  
DES  
Orr, R  
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Redwin  
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COL

Buffin, Chester E, PATRON ONE; to EP-DOPAC SDIEGO.  
Skahill, John J, CO USS DECATUR; to NELM.  
Thomas, Vincent C, Jr, OSD WASHDC; to NAVSEC MAAG TAIWAN TSOYING.  
Thompson, William L, NAVACTY PORT LYAUTY; to CO FLETC CHASN.  
Vanmeter, Karl S, CO NATECHTU NAS OLATHE; to CARDIV ONE.  
Vaughn, Roger C (SC), NAS WIDBEYIS OAK HARBOR; to FAIRWESTPAC.  
Vineyard, Merriwell W, NAC CORPC; to NAS CHASFELD BEEVILLE.  
Walker, Gordon D, NAS HUTCH; to NAS KWEST.  
Zalewski, Chester V, USS CAPE ESPERANCE; to AEWRON ONE.  
Dombroff, Seymour, CO USS MILLER; to CO USS DECATUR.  
Drain, Dan T, CO USS RUPERTUS; to BUPERS.  
Lewellyn, Richard F, PATRON SEVEN; to NAS ATLA.  
Livingston, Robert L, PHIBPAC; to OPNAV.  
Lowrie, Robert G, NAVSTA KWAJALEIN; to AEWRON 14.  
Porter, Rufus C, Jr, CO USS LEARY; to WESTLANT.  
Sanders, Clinton F, MSTSGULFSUBAREA/NCSO NRLNS; to SDIEGOGRU.  
Shultz, Roy G, CO AEWRON THREE; to USS WINDHAM BAY.  
Spriggle, William T, BUAER; to NAVPHIL.  
Austin, William R, FAIRWHIDBEY; to OPNAV.  
Brown, William P, CO NAVRESTC PASADENA; to FLEACT YOKOSUKA.  
Fink, Christian N, AWC MAXWELL AFB DUNS; to USS WASP.  
Helsel, Rolland A (SC), BUAER; to NAS WHIDBEYIS OAK HARBOR.  
Hinman, Jack J, III, USNAVPGSCOL MONTEREY; to USS PHILIPPINE SEA.  
Ingham, John W, CO USS PRICHETT; to NAVFORJAPAN.  
Johnson, Edward B, AWC MAXWELL AFB DUNS; to USS TARAWA.  
Jorgenson, Paul T, FLEWEAACEN KODIAK.  
McDaniel, Noel V, NAVANTRACOM NAS CORPC; to USS HORNET.  
Montgomery, John W M, STAFF CINCWESTLANT; to USS NORFOLK.  
Moore, Thomas H, NAS CORPC; to NAVANTRACOM NAS CORPC.  
Steen, Kenneth, CO USS GATLING; to AF-NORTH.  
Werner, Sherwood H (SC), USTAIWAN-DEFCOM; to 12ND.  
Wilson, Roquel A (SC), USS ELDORADO; to NAVFINCEN CLEVE.  
Beede, Albert J, PHIBRON THREE; to JSTAFF COMUSFORJAPAN.  
Blons, Edward C, Jr, OPNAV; to NELM.  
Cross, Sidney E (SC), NAVPUROFC BKNLYN; to BUAER.  
Duborg, Robert W, AWATKRON 35; to SWUPAC.  
Eckard, Joseph D, FAIRJAX TEM; to CARAIRGRU THREE.  
Fleck, Bernard A, OFC OF BAGR EAST-DIST NYK; to AEWRON 15.  
Frankiewicz, Edward J, AIRDEVRON SIX; to NAAS KINGSVILLE.  
Frick, Whitman H, USS ESSEX; to FAIRJAX TEM.  
Hackett, James E, Jr, NAVWARCOL NPT; to JSTAFF CINCPAC.  
Hoffman, Seymour (DC), USS DES MOINES; to NAVHOSP PORTSMOUTH VA.  
Johnston, Harold W, GEORGE WASHINGTON UNIV WASHDC DUNS; to USS WINDHAM BAY.  
Jones, Donald R, OPNAV; to OIC JTF SEVEN METCEN PEARL.  
Klingaman, Leon C, JSTAFF CINCPAC; to BUPERS.  
Law, Robert D, Jr, NAVB SUBIC BAY; to STAFF CINCPACFLT.  
Mason, Clifford P, USS RANDOLPH; to DESLANT TEM.  
Or, Rodney G, USS WASHBURN; to NAVHOSP SDIEGO TRMT.  
Powell, John F, USS SAINT PAUL; to 6ND.  
Rawson, Arthur F, Jr, DESLANT TEM; to CO USS STRIBLING.  
Redwine, W J, NAS HUTCH; to AEWRON 11.  
Thorne, Cecil R, NAVINSURV PACOSEC SDIEGO; to USS AJAX.  
Weatherwax, John C, ANTISUBDEFLANT; to AFSOUTH.  
White, James F, 17ND; to ALSEAFRON.  
Zehner, John A, CO USS ESCAPE; to 12ND.  
The listed officers are ordered from the Naval War College, Newport, to the indicated stations:  
Anastasion, Steven N, DESLANT TEM.  
Ball, George C, Jr, WESTLANT.  
Barrett, John M, SUBPAC.  
Borden, Paul F, OFC of JAG NAVDEPT.  
Boyer, William G, WESTLANT.  
Busik, William S, BUPERS.  
Bustard, Melvin E, Jr, NAVWARCOL NPT.  
Byrnsdale, Benjamin C, OPNAV.  
Collingwood, John F, NELM.  
Dolan, John H, COMSUBDIV 53.  
Gowen, George A, JSTAFF CINCPAC.  
Gulmon, Robert H, SUBGRUWESTPAC.  
Hokr, Joseph E, USNA ANNA.  
Jackson, David H, NYNAVSHIPYD.  
Jamison, James P, USS ROCHESTER.  
King, David L G, COMCORTRON SEVEN.

McGann, Patrick H, AFSWP WASHDC.  
McManus, Joseph E, NAVANTRACOM NAS CORPC.  
Moriarty, Thomas J, CO USS EDSON.  
Morin, George F, SUBRON 10.  
Orme, Samuel T, CO USS WILKINSON.  
Pitts, Raymond L, USS BREMERTON.  
Reeves, Gerald M, OPNAV.  
Roberts, Charles C, Jr, CO USS INGRAHAM.  
Sappington, Merrill H, NOTS CHINA LAKE.  
Scts, George P, COMCORTRON FIVE.  
Squires, Lewis W, BUAER.  
Vail, Powell P, Jr, COMCORTRON 16.  
Wheeler, Joseph C, Jr, NAVWARCOL NPT.  
Allen, Cecil C (SC), BUSHIPS.  
Anderson, Niels H (SC), USS TARAWA.  
Badger, Heber J, USS RANGER.  
Campbell, Robert R (SC), AFSWP WASHDC.  
Disher, Robert C (SC), NAVWARCOL NPT.  
Donohue, Phillip V (SC), PORTSMOUTH-NAVSHIPYD.  
Eckfield, Kenyon C (SC), BUSANDA.  
Ellison, Thomas B, OPNAV.  
Freeborn, Stanley B (SC), OFC OF LEGL NAVDEP.  
Fulton, Clyde E (SC), NAVFORJAPAN.  
Gould, Gene F (SC), NSC NORVA.  
Hill, John S, USS MIDWAY.  
Ironmonger, Richard (SC), NAVSTA ROOSEVELT ROADS.  
Johnson, Carl P (SC), USS AMPHION.  
Kauffman, Sewell T (SC), NAVWARCOL NPT.  
Kesseling, Waverly D (SC), USS LEYTE.  
Kloforn, Kenneth R (SC), NAVWARCOL NPT.  
Logan, Daniel F (SC), BUSANDA.  
Santry, Jere J, Jr, USS LAKE CHAMPLAIN.  
Werner, Ralph L, USS SARATOGA.  
Blankinship, Grover F, Jr, (SC), NSD GUAM.  
Burke, Julian T, Jr, COMSUBDIV 63.  
Carroll, Claude I, Jr (SC), NAVSEC MAAG UK LONDON.  
Farrell, Eugene H, JSECRETARIAT JCS WASHDC.  
Fischer, Harry F, Jr, STAFF CINCPACFLT.  
Garrett, John H, Jr (SC), NAS GTMO.  
Grayson, Jack L, BUPERS.  
Hoos, Selden S (SC), SPCC MECH.  
King, Jerome H, Jr, CARDIV SIX.  
Kobey, Albert L, Jr, JSTAFF USCINCEUR.  
Larson, Lef L (SC), BUDOCKS.  
Marocchi, John L, SIXTHFLT.  
May, Allan E, SUBDEVGRU TWO.  
McKee, John R, STAFF CINCPACFLT.  
Newton, Arthur W, SUBLANT.  
Pugh, William M, II, SUBRON EIGHT.  
Stone, Frank B, BUPERS.  
Watson, Samuel E, NELM.  
Werner, William R, SUBDEVGRU TWO.  
Whitman, William A, USS SPERRY.

The officers listed below are ordered from the National War College, to the stations listed:  
Anderson, Herbert H, USS SAINT PAUL.  
Cagle, Malcolm W, USS INTREPID.  
Lemos, William E, USS TICONDEROGA.  
Morton, William B, USS RANDOLPH.  
Zurcher, Clarence J, BUPERS.

The listed officers are ordered from the Industrial College of the Armed Forces to the stations shown below:  
Brandt, George E, Jr, JSECRETARIAT JCS WASHDC.  
Denegre, Thomas B, Jr, OPNAV.  
Finley, Miles R, Jr, CO USS BROWN.  
Hughes, William V (SC), OSD WASHDC.  
Kaye, John B, STRIKFORSOUTH.  
Malloy, John M (SC), USS MERCURY.  
Malone, Eugene I, SUBRON THREE.  
Rush, Charles W, Jr, SUBRON ONE.

The officers shown below are ordered from the Industrial College of the Armed Forces to the listed stations:  
Fitzpatrick, Francis J, OPNAV.  
Floyd, Joe H, OPNAV.  
Hubbell, Charles W, USS YORKTOWN.  
Keating, William J, USS NORTHAMPTON.  
Kittler, Fred W, BUSHIPS.  
Jeffrey, Kenneth L (SC), SERVPAC.  
O'Toole, Charles W (SC), OPNAV.  
Strieter, Robert M, DUXBURY BAY.

**LIEUTENANT COMMANDER**  
Bowman, Jeannette A, 3ND; to OPNAV.  
Desmet, Emil R, NAAS WHITINGFLD MILTON; to CRUITNAP NYK.  
Duff, Edward A, UTRON THREE; to CLARKSVILLE.  
Foster, Ellis M, BUPERS; to NAVSECGRU ACTY BREMERHAVEN.  
Hall, Francis H S, CO USS KIRKPATRICK; to USS ARCADIA.  
Hanna, Peter, NAVWEARSCHIFAC NAS NORVA; to BUAER.  
Harper, Milton J, Jr (CEC), NAVENGR-EXPERSTA ANNA; to NSC OAK.  
Holmes, Henry W, BUPERS; to EPDOPAC SDIEGO.  
Jasper, Paul R (CEC), ROICC BUDOCKS CONTR NAS GLYNGO BRUNSWICK; to PWCEC NAVB NORVA.  
Jones, Harvey E, USS SAINT PAUL; to TRAPAC.  
Korecki, John G, NARTU NAS MFS; to NARESTRACOM NAS GLEN.  
Lordigan, Vahn, OPNAV; to ASST ALUSNA AND ASST ALUSNA FOR AIR SEOUL.  
McCloskey, William H, BUAER; to FAIR-ELM.

Miller, Kermit M E, USS BOXER; to NAV-AIRPAK TEM.  
Mullins, Chester L, Jr, FASRON 110; NAV-MISTESTCEN PTMUGU.  
Murningham, Thomas J, CARAEWRON 11; to NATECHTU NAS OLAHTE DUNIS.  
Fodhradsky, Henry B, USS STATEN ISLAND; to RETRACOM CAMP ELLIOTT SDIEGO.  
Sanfillipo, Joseph, NAAS PORT ISABEL; to NAVHOSP CORPC TRMT.  
Sippel, Joseph T, AWATKRON 33; to OFC OF BAR KOLLSMAN INSTRCORP ELM-HURST LI.  
Towle, Arnold G (CEC), NAVMCCB NR NINE; to NAVBCEN PORHUE TEM.  
Whidden, Wynn V, NAVAIRLANT; to MARCOSCOL QUANT DUNIS.  
Williams, Harold J (SC), NAVHOSP ST ALBANS LI TRMT; to OIC NAVCOM-SYSTO NAS MFS.  
Willson, Lawrence E, Jr, AWATKRON 33; to NAMISTESTCEN PTMUGU.  
Beck, Joseph F (CEC), ASTOICC THAILAND; to NSD SEATTLE.  
Buswell, Lindsay L, BUPERS TEM; to BUPERS.  
Carpenter, Edward L, ATKRON 45; to GEORGE WASHINGTON UNIV WASHDC DUNIS.  
Carter, Lester D, FAIRQUONSET; to NAV-ANTRACOM NAS CORPC TEM.  
Cowdrey, Roy B, CO USS BREAM; to STAFF CINCPACFLT.  
Daniels, John M (CEC), GEORGE WASHINGTON UNIV WASHDC DUNIS; to BUDOCKS.  
Kelly, Leslie D, Jr, CO USS TRIGGER; to USS TRITON.  
Moore, Robert H, NAS MFS; to CO NAVFAC TURKS IS.  
Reid, Robert M, AIRFERON 31; to FLET-ACSUPPRON 24.  
Snediker, George W, USS ESSEX; to NAV-CICCOL NAS GLYNGO BRUNSWICK.  
Spadone, Leighton, CO NAVMARCORESTC BAKERFIELD; to CO USS CAVALLARO.  
Thompson, Jerrold W, USS INTREPID; to NAVCICCOL NAS GLYNGO BRUNSWICK.  
From, John L, Jr, BUPERS.  
Harris, Richard A, OPNAV.  
Hillson, Ralph A, BUPERS.  
Languedoc, Arthur J, SERVPAC.  
Laws, Walter T, USS HORNET.  
Linnville, James C, SAME STA.  
Bailey, Keith E, NAMISTESTCEN PTMUGU.  
Boutte, Lester H, NAVANTRACOM NAS CORPC.  
Brooks, Richard S, SAME STA.  
Dorchester, Chester H, NAVAPAC TEM.  
Feher, Melvin D, OPDEVFOR.  
Freeman, DeWitt L, NAVAIRLANT TEM.  
Heffernan, James M, NAVAPAC TEM.

**U. S. MARINE CORPS ORDERS**  
Commandant—General Randolph McC. Pate  
Assistant Commandant—Lt. Gen. Verne J. McCull  
Chief of Staff—Lt. Gen. Robert E. Hoggboom

**COLONEL**  
Tompkins, Rathvon M, 1st Mar Div, to 3d Mar Div.

**LT COLONEL**  
Bennett, Clarke J, Jt Stt. OFC, UCS, to Hq & SCO, Cp Smedley D Butler, Tengan, Okinawa.  
Remington, Richard M, ForTrps FMFLant, to MCS, Quant.  
Blackwell, John O, HqMC, to 3d Mar Div.  
Boyd, Kenneth B, Ofc of CNO, to CINCPAC Flt.  
Hill, Milton D, MCAS CherPt, to HqMC.  
Goodpasture, Maurice C, Ofc of JAG, to 2d Mar Div.  
Hill, Jake B, 2d Mar Div, to HqMC.  
Snead, Morris R, 2d Mar Div, to MarBks NAD Lualualei, Oahu, TH.  
Smyth, Francis H, AirFMFPac, to 1st MAW.

**MAJOR**  
Edwards, Roy J, MCAAS, Mojave, Calif, to US Nav Academy, Anna.  
Gardner, Marvin D, MCS, Quant, to HqMC.  
Mars, William G, Jr, 12th MarCoResCruit Dist, SF, to 3d Mar Div.  
Dauphine, George M, 2d MAW, to Jet Trns Crse F9F-6, NAS, Olathe, Kans.  
Muller, Godfrey, 2d MAW, to HqMC.  
O'Callaghan, Thomas P, Pt Lyautey, Morocco, to MCS, Quant.

**CAPTAIN**  
Conney, Robert W, Miami, Fla, to MAG-31.  
Enoch, John T, HqMC, to 1st Mar Div.  
Pawelski, Clarence B, HqMC, to MCB, Cam Pen.  
Trevino, Rodolfo L, MCB CamPen, to Camp Smedley D Butler, Tengan, Okinawa.  
Knight, Ordean M, 12th MarCoResCruit Dist, SF, to 3d Mar Div.  
Callahan, Joseph W, HqMC, to FMFPac.  
Eagan, Arthur J, ForTrps FMFLant, to Mar Bks NMD, Yorktown, Va.  
To MCB, CamPen.

**1ST LIEUTENANT**  
From 1st Mar Div: Andersen, Richard C

**2D LIEUTENANT**  
Owen, Thomas J, MCS, Quant, to 1st Mar Div.  
Whitehead, Eleanor M, 12th MarCoResCruit Dist, SF, to 3d Mar Div.  
Mahalak, Frank F, 2d MAW, to AdvAirCon Crse CL O, NAS, Glynco, Ga.  
To 2d Mar Div

**From MCS, Quant:**  
Davis, Warren M, Miller, Bruce W  
Marchando, Thos D

**CHIEF WARRANT OFFICER**  
Nallsnik, W-2 Anthony J, 12th MarCoResCruit Dist, SF, to 3d Mar Div.  
Dill, W-4 William W, 2d MAW, to MCRD SDiego.

**RETIRED**  
Kaempfer, William P, NavB, Boston, to temp disb ret list.

## Births • Marriages • Deaths

(No charge for Service announcements. Please notify promptly.)

### Born

**AKRIDGE**—Born at Nurnberg, Germany, 21 Jan., to M/Sgt and Mrs Acy W Akridge, 7822-04 Hohenfels, APO 172, NY, a son, Richard Cecil.

**ALBERT**—Born at Nurnberg, Germany, 18 Jan., to Sgt and Mrs Joseph Albert, Co B 793d MP Bn, APO 173, NY, a daughter, Myra Ellen.

**ALLRED**—Born at Nurnberg, Germany, 16 Jan., to 1st Lt and Mrs James H Allred, 3d Arm Co, APO 177, NY, a daughter, Jole Rae.

**ANDREWS**—Born at Druex, France, 8 Jan., to Maj and Mrs Richard J Andrews, Hq Sq, 317th TAC Wg, APO 253, NY, a son, James R.

**ANTRICH**—Born at Heidelberg, Germany, 24 Jan., to Sgt and Mrs Jerry L Antrich, 95 AAA APO 189, NY, a daughter, Dorothy Jean.

**APFEL**—Born at Heidelberg, Germany, 11 Jan., to Sp2 and Mrs Rudolf Apfel, Hq Co Sp Trp, APO 403, NY, a daughter, Victoria Natalie.

**ARNHYM**—Born at Frankfurt, Germany, 7 Jan., to 1st Lt and Mrs Rolfe G Arnhym, Hq, 1st Btl Gp, 87th Inf, APO 162, NY, a daughter, Carolyn Ann.

**BAHNSEN**—Born at Neubrucke/Nahe, Germany, 21 Jan., to 1st Lt and Mrs Eugene F Bahnson, a daughter, Bonnie Joann.

**BALL**—Born at Druex, France, 22 Jan., to T-Sgt and Mrs Bruce B Ball, Hq Sq, 60th TC Wg, APO 84, a daughter, Karen D.

**BARR**—Born at Ft Meade, Md, 3 Feb., to CWO-2 and Mrs James L Barr, a son.

**BARR**—Born at Druex, France, 22 Jan., to 1st Lt and Mrs James A Barr, Hq Sq, 60th TC Wg, APO 84, NY, a son, Ronald S.

**BARTLETT**—Born at Heidelberg, Germany, 29 Dec., to Capt and Mrs Frank Bartlett, C Btry 62d AAA Bn, APO 28, NY, a daughter, Debra Anne.

**BENGE**—Born at Ft Sill, Okla, 2 Feb., to Sfc and Mrs Leillon N Benge, a son, James Harold.

**BLACK**—Born at Heidelberg, Germany, 10 Jan., to Sp2 and Mrs Darrel D Black, Btry D 552d FA, APO 164, NY, a daughter, Cindy Lou.

**BLANEY**—Born at Druex, France 17 Jan., to M/Sgt and Mrs Matthew F Blaney, Hq Sq, 60th AB Gp, APO, NY, a daughter, Karen E.

**BLASDEL**—Born at Fitzsimons AH, Denver, 1 Feb., to 1st Lt (USAF) and Mrs Lloyd C Blasdel, a son.

**BRACEWELL**—Born at Heidelberg, Germany, 25 Jan., to 1st Lt and Mrs Roland A Bracewell, Btry B 7th AAA APO 28, NY, a daughter, Judith Suzanne.

**BROWN**—Born at Ft Meade, Md, 3 Feb., to Capt and Mrs Edward B Brown, a daughter.

**BRENNAN**—Born at Heidelberg, Germany, 14 Jan., to Capt and Mrs William R Brennan, 545 Sig Co, APO 28, NY, a son, Robert Paul.

**BURGESS**—Born at Heidelberg, Germany, 13 Jan., to Sp1 and Mrs Donald L Burgess, 481st MP Det, APO 166, NY, a son, Steven Bruce.

**CAPRON**—Born at Quantico, Va, 31 Jan., to 2d Lt and Mrs James B Capron, a son, Brian Keith.

**CARLE**—Born at Nurnberg, Germany, 13 Jan., to Sgt and Mrs Robert A Carle, Co B, 2d Btl Gp, 15th Inf Regt, APO 159, NY, twins, a son, Michael Ray, and a daughter, Cynthia Kay.

**CHAKURDA**—Born at DeWitt AH, Ft Belvoir, Va, 4 Feb., to CWO and Mrs George J Chakurda, a daughter.

**CHANCELLOR**—Born at Druex, France, 15 Jan., to 1st Lt and Mrs Lee Chancellor, 378th Trp Carr Sqdn, APO 84, NY, a son, Karl M.

**CHANCEY**—Born at DeWitt AH, Ft Belvoir, Va, 2 Feb., to Capt and Mrs Clarence W Chancey, Jr, a daughter.

**CHANAY**—Born at Lackland AFB, Tex, 2 Feb., to 1st Lt and Mrs John E Chanay, 419 Midcrest Dr, Lackland, a son.

**CHASTAIN**—Born at Ft Carson, Colo, 29 Jan., to Capt and Mrs Charles W Chastain, Bldg 721, Apt B, Ft Carson, a son.

**CHILDERS**—Born at Ireland AH, Ft Knox, Ky, 27 Jan., to Maj and Mrs James E Childers, a son.

**CHITTY**—Born at West Point, NY, 3 Feb., to Maj and Mrs John H Chitty, Jr, Dept of English, USMA, West Point, a son, John Matthew.

**COIL**—Born at San Diego, Calif, 12 Jan., to Lt (MC) USN and Mrs Edmonston F Coil, a son, Robert Edmonston, grandson of Cdr U.S. Ret and Mrs E E Coil of San Diego.

**COMBS**—Born at West Point, NY, 2 Feb., to 1st Lt and Mrs Oliver B Combs, Co B, 1st Bn, 2d ACR, Ft Meade, Md, a daughter, Nancy Morris.

**COOK**—Born at Heidelberg, Germany, 11 Jan., to 2d Lt and Mrs LeRoy H Cook, 96th Engr Co, APO 403, NY, a daughter, Diana Kathleen.

**COZZI**—Born at Griffiss AFB, Rome, NY, 21 Jan., to 1st Lt and Mrs Martin A Cozzi, a son.

**CRAIG**—Born at Neubrucke/Nahe, Germany, 25 Jan., to Sgt and Mrs Richard J Craig, a son, John Steven.

**CROSBY**—Born at Ft Stewart, Ga, 31 Jan., to CWO and Mrs Rawland P Crosby, a daughter.

**CROSS**—Born at Lackland AFB, Tex, 4 Feb., to Maj and Mrs Floyd E Cross, a daughter.

**CUDDY**—Born at Heidelberg, Germany, 9 Jan., to M/Sgt and Mrs Frank E Cuddy, Hq, Hq & Svc Co USAC APO 333, NY, a son, Alan Franz.

**CUNNINGHAM**—Born at Ft Leonard Wood, Mo, 31 Jan., to 1st Lt and Mrs Billy H Cunningham, a son, Billy Wood.

**DAUGHTERTY**—Born at Heidelberg, Germany, 26 Jan., to M/Sgt and Mrs John O Daughterty, 517th Ord Co, APO 28, NY, a son, John Michael.

**DAVIRRO**—Born at Quantico, Va, 31 Jan., to 1st Lt and Mrs Joseph V Davirro, a son, Gregory Vincent.

**DEIGHAN**—Born at Ft Eustis, Va, 2 Feb., to 2d Lt and Mrs William P Deighan, a son.

**DE JARNETTE**—Born at Druex, France, 21 Jan., to 1st Lt and Mrs William T De Jarnette, 317th Trp Carr Sqdn, APO 84, NY, a daughter, Renee.

**DELUCA**—Born at Heidelberg, Germany, 22 Jan., to 1st Lt and Mrs Richard A Deluca, Co E, 102d Sig Bn, APO 403, NY, a daughter, Vicki Ann.

**DESKIEWICZ**—Born at Aberdeen Pr Gr, Md, 28 Jan., to CWO and Mrs Thaddeus M Deskielwicz, 124 South Parke St, Aberdeen, a daughter, Sara Jane.

**DI COCCO**—Born at Druex, France, 15 Jan., to T-Sgt and Mrs Sverin Di Cocco, Hq Sq, 60th TC Wg, APO 84, NY, a daughter, Catarina.

**DUNCAN**—Born at Nurnberg, Germany, 20 Jan., to Sfc and Mrs Elwood Duncan, Btry A, 599 AFA Bn, APO 696, NY, a son, Michael Elwood.

**DUNHAM**—Born at Druex, France, 10 Jan., to 1st Lt and Mrs John R Dunham, 378th Trp Carr Sqdn, APO 84, NY, a son, John R.

**DYE**—Born at Druex, France, 13 Jan., to S/Sgt and Mrs Samuel R Dye, 60th Police Sqdn, APO 84, NY, a son, Hugh B.

**ELMENDORF**—Born at Heidelberg, Germany, 26 Jan., to M/Sgt and Mrs William M Elmendorf, Co E, 102d Sig Bn, APO 403, NY, a son, Mark Elbert.

**FERGUSON**—Born at Heidelberg, Germany, 19 Jan., to SEC and Mrs Robert P Ferguson, 3d Recon Sqd, 8th Inf Div, APO 28, NY, a son, Benjamin Ray.

**FIELDING**—Born at Heidelberg, Germany, 20 Jan., to 1st Lt and Mrs James M Fielding, Det A Sp Trps, APO 403, NY, a son, Stuart Mills.

**FLEET**—Born at Neubrucke/Nahe, Germany, 19 Jan., to Sp2 and Mrs Clifford L Fleet, a son, Clifford Leslie, Jr.

**FRIES**—Born at Ft Meade, Md, 31 Jan., to 1st Lt and Mrs Harold H Fries, a son.

**FULKERSON**—Born at Nurnberg, Germany, 16 Jan., to Sp2 and Mrs Joseph R Fulkerson, How Co 2d Bn, 2d AC, APO 139, NY, a daughter, Shirley Rose Maria.

**GAUGES**—Born at Heidelberg, Germany, 20 Jan., to Sp2 and Mrs Joseph M Gauges, 334 Ord Co, APO 166, NY, a daughter, Cynthia Lee.

**GIBSON**—Born at Ft Sill, Okla, 1 Feb., to Sfc and Mrs William G Gibson, a son, Morris Douglas.

**GILLETT**—Born at West Point, NY, 1 Feb., to Capt and Mrs Edward C Gillette, 3d Aide to Superintendent, USMA, West Point, a son, John Albert.

**GRAVES**—Born at Quantico, Va, 2 Feb., to 2d Lt and Mrs Dean W Graves, a daughter, Gina Lee.

**HALL**—Born at DeWitt AH, Ft Belvoir, Va, 6 Feb., to Lt Col and Mrs Robert E Hall, a son.

**HALLMEYER**—Born at Heidelberg, Germany, 23 Jan., to Sfc and Mrs Lawrence D Hallmeyer, Jr, 78th Ord FS APO 166, NY, a daughter, Virginia Marie.

**HAYHURST**—Born at Rodriguez AH, Ft Brooke, PR, 27 Jan., to Capt and Mrs Jeremiah V Hayhurst, a son, John Edward.

**HEBERT**—Born at Druex, France, 8 Jan., to S/Sgt and Mrs Elle J Hebert, 317th TAC Hosp, APO 253, NY, a son, Anthony R.

**HILL**—Born at Druex, France, 15 Jan., to 1st Lt and Mrs Delton W Hill, 41st Trp Carr Sqdn, APO 253, NY, a daughter, Angella B.

**HILL**—Born at Heidelberg, Germany, 10 Jan., to 1st Lt and Mrs Elbert B Hill, 555 Engr Gp, APO 164, NY, a son, Jonathan Wyatt.

**HIRST**—Born at Ft Monmouth, NJ, 5 Feb., to Cdr and Mrs William B Hirst, Jr, 17 Russel Ave, Ft Monmouth, a son.

**HOWE**—Born at Ft Sill, Okla, 29 Jan., to Lt Col and Mrs Hack E Howe, a son, Ludlow Jesse.

**HRABA**—Born at Nurnberg, Germany, 24 Jan., to 1st Lt and Mrs Francis M Hraba, 613th FA Bn, "B" Btry, APO 139, NY, a son, Michael Lee.

**HUBER**—Born at Neubrucke/Nahe, Germany, 28 Jan., to M/Sgt and Mrs Paul R Huber, a son, Paul Robert, 2d.

**HUFF**—Born at Neubrucke/Nahe, Germany, 26 Jan., to 1st Lt and Mrs Jewett E Huff, a daughter, Kristin Anne.

**HYATT**—Born recently at Ft Bragg, NC, to 1st Lt and Mrs James Hyatt, a daughter.

**IKERD**—Born at Neubrucke/Nahe, Germany, 26 Jan., to Sfc and Mrs Earl E Ikerd, a daughter, Cindy Lou.

**ISRAEL**—Born 21 Jan., to Mr and Mrs Wm I Israel, of 21 So Grant, North Platte, Neb, a son, Mark William, grandson of Mr and Mrs Harold Madison, of Lisco, Neb, and of Col and Mrs L J Israel of Andrews AFB, Md.

**JARMON**—Born at Ft Sill, Okla, 2 Feb., to Sfc and Mrs George H Jarmon, a daughter, Cathy Sue.

**KARNOSCAK**—Born at Quantico, Va, 26 Jan., to 2d Lt and Mrs Donald A Karnosak, a son, Michael Scott.

**KIEHNAU**—Born at Heidelberg, Germany, 27 Jan., to Sp2 and Mrs Theodore R Kiehnau, 520 Engr Co, APO 164, NY, a son, David Henry.

**KILGAS**—Born at Lackland AFB, Tex, 2 Feb., to 2d Lt and Mrs James A Kilgas, 503 Fairchild St, LV, Lackland, a son.

**KLARNER**—Born at Heidelberg, Germany, 26 Jan., to Sgt and Mrs William H Klarnet, 552d Engr Co, APO 175, NY, a son, Michael Patrick.

**KOZA**—Born at Ft Meade, Md, 29 Jan., to Capt and Mrs Joseph A Koza, a daughter.

**KRUGER**—Born at Heidelberg, Germany, 27 Jan., to Sfc and Mrs Robert A Kruger, 40th Ord Co (FS) APO 166, NY, a son, Robert Philbin.

**KILGAS**—Born at Lackland AFB, Tex, 2 Feb., to 2d Lt and Mrs James A Kilgas, 503 Fairchild St, LV, Lackland, a son.

**LARKE**—Born at Ft Sill, Okla, 2 Feb., to Capt and Mrs Chester L Larke, a daughter, Carolyn Louise.

**PADGETT**—Born at Heidelberg, Germany, 26 Jan., to Sfc and Mrs Burruss B Padgett, 77th Engr Bn, APO 164, NY, a daughter, Brenda Mae.

**PALMER**—Born at Druex, France, 17 Jan., to Capt and Mrs Chester G Palmer, Hq Sq 60th TC Wg, APO NY, a daughter, Tamara L.

**PARADIS**—Born at Ft Leavenworth, Kans, 23 Jan., to Maj and Mrs Joseph F Paradis, a daughter, Kathleen Ann.

**PATTON**—Born at Heidelberg, Germany, 9 Jan., to 1st Lt and Mrs Joe W Patton, 7703 AU APO 28, NY, a son, Mark William.

**PAUL**—Born at Ft Lawton, Wash, 6 Jan., to WO and Mrs Jessie W Paul, a daughter.

**PHILLIPS**—Born at Ft Leavenworth, Kans, 16 Jan., to Capt and Mrs Richard O Phillips, a daughter, Cedra Elaine.

**PITZER**—Born at Nurnberg, Germany, 20 Jan., to Sfc and Mrs Franklin O Pitzer, D Co, 2d Btl Gp, 15th Inf, APO 139, NY, a daughter, Karyl Joan.

**POST**—Born at Nurnberg, Germany, 15 Jan., to Sfc and Mrs Earl F Post, Hq Co 7718 Sig Sch, Ansbach, APO 177, NY, a son, Robert Cliff.

**POWDRILL**—Born at Druex, France, 4 Jan., to S/Sgt and Mrs Billy M Powdrill, 376th Trp Carr Sqdn, APO 84, NY, a son, Billy D.

**QUANDT**—Born at Heidelberg, Germany, 10 Jan., to Sfc and Mrs Delmar D Quandt, C Co 29th Sig Bn, APO 164, NY, a daughter, Janeon Carol.

**RAMZEL**—Born at Quantico, Va, 31 Jan., to 2d Lt and Mrs David R Ramzel, a son, Brian Scott.

**RASKU**—Born at Druex, France, 15 Jan., to M/Sgt and Mrs John F Rasku, 60th Sup Sqdn, APO 84, NY, a daughter, Mary L.

**RAY**—Born at Heidelberg, Germany, 28 Jan., to Capt and Mrs Oliver A Ray, G-2 Hq USAREUR, APO 403, NY, a daughter, Amy Susan.

**REYES**—Born at Heidelberg, Germany, 2 Dec., to Sfc and Mrs Roy C Reves, D 13th Inf Btl Gp, APO 28, NY, a daughter, Rita Ann.

**ROBBINS**—Born at Heidelberg, Germany, 11 Jan., to 2d Lt and Mrs James M Robbins, 102 Sig Bn, APO 166, NY, a son, James Michael.

**RODRIGUEZ**—Born at Heidelberg, Germany, 26 Jan., to M/Sgt and Mrs Arturo Rodriguez, Hq & Hq Svc Co, APO 333, NY, a son, Carlos Arturo.

**ROSS**—Born at Ft Sill, Okla, 31 Jan., to M/Sgt and Mrs Henry Ross, a son, Douglas Ronald.

**ROWELL**—Born at Bremerhaven, Germany, 25 Jan., to WO and Mrs Arthur Y Rowell, 3d Shoran Beacon Sq, USAFE, a daughter, Mary Catherine.

**RUDOLFO**—Born at DeWitt AH, Ft Belvoir, Va, 6 Feb., to Maj and Mrs Algernon M N Rudolfo, a son.

**SANDOVAL**—Born at West Point, NY, 1 Feb., to Capt and Mrs Richard R Sandoval, Dept of Mathematics, USMA, West Point, a daughter, Barbara Mary.

**SCHOELKOPF**—Born at Heidelberg, Germany, 25 Jan., to Sp2 and Mrs Robert J Schoelkopf, 181 Trans Bn, APO 166, NY, a daughter, Patricia Jane.

**SETA**—Born at Ireland AH, Ft Knox, Ky, 27 Jan., to 1st Lt and Mrs Louis W Seta, a daughter, Dianne Margaret.

**SIMPSON**—Born at Heidelberg, Germany, 19 Jan., to Sp2 and Mrs Wilbert W Simpson, H/S Co 78th Engr Bn, APO 164, NY, a son, Richard Steven.

**SIPES**—Born at Druex, France, 4 Jan., to 1st Lt and Mrs Ronald D Miller, 41st Trp Carr Sqdn, APO 253, NY, a son, David S.

**MOFFITT**—Born at Heidelberg, Germany, 20 Jan., to Sp2 and Mrs Donald E Moffitt, 62 AAA APO 166, NY, a son, Donald Eugene.

**MILLER**—Born at Ft Leavenworth, Kans, 2 Feb., to Capt and Mrs Lawrence Miller, a son, Christopher.

**MILLER**—Born at Druex, France, 4 Jan., to 1st Lt and Mrs Ronald D Miller, 41st Trp Carr Sqdn, APO 253, NY, a son, David S.

**MOFFITT**—Born at Heidelberg, Germany, 20 Jan., to Sp2 and Mrs Donald E Moffitt, 62 AAA APO 166, NY, a son, Donald Eugene.

**SOUTHALL**—Born at Walter Reed AH, Washington, DC, 1 Feb., to WO and Mrs Thomas W Southall, a son.

**SPENCER**—Born at Heidelberg, Germany, 21 Jan., to Sfc and Mrs George Spencer, Co B, 78th Engr Bn, APO 164, NY, a son, Ronald George.

**MORGAN**—Born at Nurnberg, Germany, 22 Jan., to Sfc and Mrs Harold E Morgan, Co B 793d MP Bn, APO 114, NY, a son, Robert Harry.

**MOSS**—Born at Ireland AH, Ft Knox, Ky, 26 Jan., to Maj and Mrs Jack G Moss, a daughter, Linda Marie.

**MUZZY**—Born at Quantico, Va, 26 Jan., to 2d Lt and Mrs Richard D Muzzy, a son, Thomas Bradshaw.

**NAMELA**—Born at Griffiss AFB, Rome, NY, 26 Jan., to 1st Lt and Mrs Frank T Nameala, a son.

**NASH**—Born at Ft Riley, Kans, 1 Feb., to 2d Lt and Mrs Thomas Nash, Jr, a son, Allen Keith.

**NEURER**—Born at Neubrucke/Nahe, Germany, 28 Jan., to Sfc and Mrs Howard C Neurer, a

**SPRINGER**—Born at Druex, France, 25 Jan., to T/Sgt and Mrs Harold L Springer, Hq Sq 347th TC Wg, APO 253, NY, a daughter, Sheryl L.

**STEELE**—Born at Heidelberg, Germany, 30 Jan., to Sfc and Mrs Erba J Steele, C Co, 37th Engr Bn, APO 166, NY, a son, Edward James.

**SULLIVAN**—Born at Griffiss AFB, Rome, NY, 27 Jan., to 1st Lt and Mrs John J Sullivan, a son.

**SULLIVAN**—Born at Ireland AH, Ft Knox, KY, 22 Jan., to Capt and Mrs John J Sullivan, a son, Stephen Michael.

**SWEENEY**—Born at Ft Leavenworth, Kans, 27 Jan., to Capt and Mrs George H Sweeney, a daughter, Jane Shannon.

**THOMPSON**—Born at Ft Leavenworth, Kans, 27 Jan., to Maj and Mrs John C Thompson, a son, Richard James.

**TREVISANO**—Born at Heidelberg, Germany, 1 Jan., to Sfc and Mrs Anthony Trevisano, 77th Ord Co, APO 28, NY, a daughter, Rosemary.

**TROMBLEY**—Born at Neubrucke/Nahe, Germany, 23 Jan., to Sfc Thomas A Trombley, a daughter, Helen Mary.

**TUCKER**—Born at Heidelberg, Germany, 25 Jan., to CWO and Mrs Ralph A Tucker, Jr., 69th Trans Co, APO 166, NY, a son, Ralph Arthur, Jr.

**UTTERBACK**—Born at Fitzsimons AH, Denver, 5 Feb., to 1st Lt and Mrs Henry C Utterback, a son.

**VANDERBLOEK**—Born at Ft McClellan, Ala, 29 Jan., to Capt and Mrs Jack Vanderbloek, a son, Frank Davis.

**VARGAS**—Born at Heidelberg, Germany, 5 Jan., to Sp2 and Mrs Victor Vargas, H/S Co 510th Tk Bn, APO 28, NY, a son, Victor Manuel, Jr.

**WALES**—Born at Neubrucke/Nahe, Germany, 28 Jan., to Sgt and Mrs Albert F Wales, a daughter, Daisy Ann.

**WALKER**—Born at Lackland AFB, Tex, 3 Feb., to 2d Lt and Mrs Kenneth E Walker, a daughter.

**WARD**—Born at Ft Meade, Md, 2 Feb., to 1st Lt and Mrs James K Ward, a son.

**WARE**—Born at Druex, France, 21 Jan., to Capt and Mrs Henry M Ware, 317th TAC Hosp, APO 253, NY, a son, Henry K.

**WENDLowsKY**—Born at Neubrucke/Nahe, Germany, 21 Jan., to Sfc and Mrs Donald E Wendlowsky, a son, David Roy.

**WESNER**—Born at Heidelberg, Germany, 21 Jan., to M/Sgt and Mrs James E Wesner, USAREUR Ln Gp, (7945) APO 403, NY, a son, Mark David.

**WHEELER**—Born at Nurnberg, Germany, 16 Jan., to Capt and Mrs Bernard DeW Wheeler, Hq Co, 29th Inf, APO 139, NY, a daughter, Elizabeth Ellen.

**WHITE**—Born at Heidelberg, Germany, 26 Jan., to Sgt and Mrs John M White, Hq 11th Engr Gp, APO 403, NY, a son, Joseph Dale.

**WICKHAM**—Born at West Point, NY, 31 Jan., to Capt and Mrs John A Wickham, Jr., Dept of Social Sciences, USMA, West Point, a son, John Adams, 3d.

**WILLIAMS**—Born at Heidelberg, Germany, 2 Jan., to Sfc and Mrs Alvin R J Williams, Co E 102d Sig Bn, APO 403, NY, a daughter, Aunita Alvina.

**WILSON**—Born at Ft Meade, Md, 2 Feb., to Capt and Mrs Francis T Wilson, a son.

**WILSON**—Born at Druex, France, 23 Jan., to 1st Lt and Mrs William A Wilson, 376th Trp Carr Sqdn, APO 84, NY, a son, Bradley A.

**WIMMER**—Born at Concord, Calif, 2 Feb., 2 Capt and Mrs William K Wimmer, a son, William Scott. Capt Wimmer is the Reserve Advisor at Cpt Stoneman, Calif.

**WINGO**—Born at Waukegan, Ill, 28 Jan., to LCDr and Mrs Rodney K Wingo, Waukegan, a son, James Raymond.

**WINSLOW**—Born at Ft Monmouth, NJ, 6 Feb., to Capt and Mrs Francis J Winslow, 79 Bradford Circle, New Shrewsbury, NJ, a son.

**YIRKA**—Born at Griffiss AFB, Rome, NY, 13 Jan., to 1st Lt and Mrs Robert C Yirka, a son.

**ZAVALNEY**—Born at Neubrucke/Nahe, Germany, 27 Jan., to Sfc and Mrs Mark J Zavalney, a daughter, Katherine Anne.

### Married

**CURTIS-JONES**—Married at Hampton, NH, 3 Feb., Mrs Marjorie Moore Jones, daughter of Mrs Fred Moore of Rockport, Mass., and Capt James Washington Curtis, Jr., USA, son of Brig General & Mrs Curtis, Sr. of Sarasota, Fla and Youngstown, NY.

**GRIFFITHS-DAHL**—Married at the Reformed Church, Bronxville, NY, 8 Feb., Miss Meredith Anne Dahl, daughter of Mr & Mrs Roland John Dahl, and Mr Richard Heurtley Griffiths, son of Col (USA-Ret) & Mrs David W Griffiths of Arlington, Va.

**GRIMES-ALEXANDER**—Married at the US Navy Chapel, Washington, DC, 8 Feb., Miss Katherine Hamlin Alexander, daughter of Adm & Mrs Ralph Clonts Alexander, and Mr Paul Joseph Grimes, Jr., son of Mr & Mrs Grimes of Providence, RI.

**HANSON-GESLER**—Married at the home of her parents at Wesley Heights, Washington, 8 Feb., Miss Mary Byrd Gesler, daughter of Col (USA-Ret) & Mrs Earl Ewart Gesler, and Mr Royce Hanson, son of Mr & Mrs Chester G Hanson of Guthrie, Okla.

**HARDY-PROCTOR**—Married at the Post Chapel, Ft Lee, Va, Lt Jo Ann Proctor, daughter of Mrs Daniel Proctor of San Antonio, Tex, & the late Master Sergeant Proctor, and Lt James Davis Hardy, Jr, of Ft Lee.

**NOLAN-HARDISON**—Married at the Shrine of the Sacred Heart, Washington, DC, 8 Feb., Miss Margaret Louise Hardison, daughter of Mr & Mrs Charles Andrew Hardison of Miami, Fla, and Lt Richard Anthony Nolan, USAF, son of Mr & Mrs Daniel L Nolan of Johnstown, NY.

**VAHLE-CURRY**—Married at St Michael's Church, Silver Spring, Md, 8 Feb., Miss Helen Kate Curry, daughter of Capt (USCG) & Mrs Ralph Roy Curry of Silver Spring, and Mr Cornelius Wendell Vahle, Jr.

**YURKO-CUCCAGNA**—Married at the Main Post Chapel, Ft Bragg, NC, 1 Feb., Miss Gianna Cuccagna, sister of Mrs Emil Hawthorne, wife of Major Hawthorne of Ft Bragg, and Capt Joseph John Yurko, also of Ft. Bragg.

### Died

**BARABY**—Died 4 Jan., Capt Gertrude V Barabu, ANC-Ret.

**BLYTH**—Died 27 Jan., Col James Blyth, USA-Ret.

**BOGIA**—Died 11 Dec., Lt Col Reuben A Bogia, Ret.

**BOYLE**—Died of a heart attack at the USAH, Ft Benning, Ga, 4 Feb., Lt Col Charles T Boyle, USA, 42. He is survived by his widow, Mrs Dolores M Boyle; two children, Bonita Louise, 13, & Charles T Boyle, Jr., 6; and his mother, Mrs Nora Boyle of 10 Glendale St, Dorchester, Mass. Burial was at the Post Cemetery, Ft Benning.

**BURNS**—Died at Walter Reed AH, Washington, DC, 4 Feb., Capt Robert T Burns, 35, following a long illness. He is survived by his widow, Mrs Ira S Burns of 1929 Rosemary Hills Dr, Silver Spring, Md; his mother, Mrs Edna M Burns of Hamilton, O; and one brother and one sister. Burial was at Arlington National Cemetery.

**CALLEY**—Died at Honolulu, TH, 12 Jan., Col Charles D Calley, USA-Ret.

**CALVASINA**—Died 13 Dec., Maj Victor J Calvasina, Ret.

**CONNOR**—Died 26 Jan., at Pelham Manor, NY, Col Clarence H Connor, USA-Ret.

**COOK**—Died 2 Jan., Col Philip L Cook, Ret.

**CURTIS**—Died at her residence at Washington, DC, 6 Feb., Mrs Corinne Van Kirk Curtis, widow of Col Frank Russell Curtis. She is survived by one daughter, Mrs Josephine O Watson of Pittsburgh; and one son, Mr Joseph Borland of Pittsburgh. Burial was at Arlington National Cemetery.

**DANIELS**—Died 26 Dec., 2d Lt Everett D Daniels, Ret.

**DAVIS**—Died at Norwich, Conn, 31 Dec., LCDr Bernard M Davis, USCG-Ret. He is survived by his widow, Mrs. Thelma L Davis of Rt 8, Norwichtown, Conn.

**ENDOM**—Died at Redondo Beach, Calif., LCDr Percy M Endom, USCG-Ret. He is survived by his widow, Mrs. Dora M Endom of 657 So Irene Ave, Redondo Beach.

**GRACE**—Died at Maxwell AFB, Ala, 19 Jan., Col George E Grace, Ret.

**HANST**—Died at DeWitt AH, Ft Belvoir, Va, 5 Feb., Col Kenneth F Hanst, USA-Ret. He is survived by his widow, Mrs. Kathleen E Hanst of 1405 Martha Custis Dr, Alexandria, Va; one daughter, Mrs Norman O Wagner, Jr. of 100 Burke St, Easton, Pa; one son, Maj K F Hanst, Jr. of 1050 26th Rd, So, Arlington, Va; and seven grandchildren. Burial was at Arlington National Cemetery.

**HARKNESS**—Died 21 Jan., Col Robert B Harkness, Ret.

**HARMS**—Died 1 Jan., Lt Col Donald H Harms, Ret.

**HEATHCOTE**—Died at Tarpon Springs, Fla, 26 Jan., Capt John E Heathcote, Ret.

**HOPE**—Died 5 Feb., Lt (Jg) Gordon W Hope, USN.

**HUMPHREY**—Died at New York City, 4 Jan., Col Chauncey B Humphrey, USA-Ret.

**JORGENSEN**—Died 17 Dec., Capt Christian P Jorgensen, Ret.

**KELLEY**—Died 10 Dec., Capt John J Kelley, Jr, Ret.

**KERR**—Died at Bethesda, Md 4 Feb., Mrs Margaret Eaton Kerr, 90, widow of Brig Gen James T Kerr. Burial was at Arlington National Cemetery, Washington, DC.

**KIELESZEWSKI**—Died at Carrizozo, NMex, 30 Jan., WO Arthur J Kieleszewski, Arty.

**KING**—Died at Ft Stellacoom, Wash, 1 Jan., Maj John R King, Ret.

**LEVETT**—Died 20 Dec., Lt Col Frank W Levett, Ret.

**LITTLE**—Killed at Yuma, Ariz, 2 Feb., while participating in gunnery practice, Lt Lee Rodney Little, USAF, 25, a jet pilot. He is survived by his grandmother, Mrs Laura Little of San Diego, Calif.

**LONGSTRETH**—Died at Johnson City, Tenn, 13 Jan., Capt George A Longstreth, USA-Ret.

**LUCAS**—Died in the Philippine Islands, 27 Jan., Lt Col William A Lucas, Arty.

**MCNABB**—Died at El Paso, Tex, 22 Dec., WO (Jg) Joe McNabb, Ret.

**POLLIO**—Died at his home at Washington, DC, 10 Feb., Capt Frank Edward Pollio.

USCG-Ret. He is survived by his widow, Mrs Elizabeth Whitehorn Pollio of the Westchester Apts, Washington, Burial was at Arlington National Cemetery.

**POWELL**—Died at Walter Reed AH, Washington, DC, 10 Feb., Col Frank Egerton Powell, USA-Ret, 73. He is survived by his widow, Mrs Ruth Cochrane Powell of Cumberland, Md; one daughter, Helen Wise; one sister & two brothers.

**RICE**—Died at George Washington University Hospital, Washington, DC, 8 Feb., Col Heber Holbrook Rice, 75, a veteran of the Mexican Border Campaign, WWI and WWII, and Executive Director of the Federal Bar Assn. He is survived by his widow, Mrs Ruth Rice of 3807 Taylor St, Chevy Chase, Md; and two sons, Mr Heber H Rice, Jr., & Mr Craig Rice. Burial was at Arlington National Cemetery.

**SHEPARD**—Died at USNH, Oakland, Calif, 3 Feb., Capt George W Shepard, MC, USN-Ret. Burial was at the Golden Gate National Cemetery, San Bruno, Calif.

**SMITH**—Died at the Delta Veterans Hospital, Long Beach, Calif, 24 Jan., Cdr James Patrick Smith, MSC, USN-Ret, 51. He is survived by his widow, Mrs Ethlyn R Smith; and two children.

**SOMONSKI**—Died 6 Jan., Maj John J Somon-ski, Ret.

**STRAUSS**—Died at her home at Washington, DC, 2 Feb., Mrs Mary Switzer Strauss, widow of Adm Joseph Strauss, USN-Ret, and daughter of the late Brig Gen & Mrs Nelson Bowman Switzer. She is survived by one son, RAdm Elliott B Strauss, USN-Ret, now in Tunis, Tunisia; a daughter, Mrs James S Taylor of 2800 Foxhall Rd, NW, Washington; six grandchildren; and two brothers, Mr Nelson B Switzer of Pasadena, Calif, & Col Charles McG Switzer of Washington. Burial was at Arlington National Cemetery.

**WORMELEY**—Killed in a military plane crash at Norwalk, Calif, 1 Feb., Capt Elizabeth DuVal Wormeley, ANC-Ret, 51. She is survived by one sister, Mrs E Charles Wood of Alexandria, Va; and one brother, Mr Phillip Wormeley of Washington, DC. Burial was at Arlington National Cemetery.

**YOUNMANS**—Died 15 Dec., Col Ray S Youmans, Ret.

## U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson  
Commandant—Vice Adm. Alfred C. Richmond

**RADM-DESIGNEE** Richard M. Ross, Assistant Chief, Office of Operations at Coast Guard Headquarters, will be promoted 1 May to succeed RAdm. Allen Winbeck as Chief, Office of Personnel.

Admiral Winbeck shifts to duty as Commander 13th Coast Guard District, with Headquarters in Seattle, Wash., relieving RAdm. Ira E. Eskridge. Admiral Eskridge reports to Headquarters in Washington, D. C., as Chief, Office of Operations.

### Challenges Reserve Cuts

Representative Charles E. Chamberlain (R-Mich.) has charged the Treasury Department with circumventing the intent of Congress by ordering a cutback of expenditures in the Coast Guard Reserve program.

The Michigan legislator said: "Violating what appeared to me to be the clear intent of Congress, the Treasury Department reduced the \$15 million appropriation of the Coast Guard Reserve for the current Fiscal Year through a forced saving of \$3½ million.

"Next the Treasury ordered that no agency could request more money for Fiscal 1959 than it had been permitted to spend in Fiscal 1958. The Coast Guard, trying desperately to meet the 1960 ready-for-mobilization date of all the other Services, reportedly had planned to ask for more than \$15 million in 1959. Under this Treasury order, however, it can request only \$11½ million.

"In simplest terms, this means that the Coast Guard will not meet its mobilization goal until 1964 or later. It means that the planned, phased buildup outlined in last year's budget, for which we appropriated sufficient funds, has been abandoned. Already, the program for enlisting additional Reservists and establishing new Reserve units has been severely impaired."

Mr. Chamberlain said he could not believe that this is the time for cutbacks in any field related to national security.

"I cannot believe," he said, "that the decision as to the size and purpose of the Coast Guard should be made by the Treasury Department, after such a policy decision has, in fact, been made by the Congress."

Urging restoration of the funds by the Secretary of the Treasury, he said that unless favorable action was taken, the situation should be reviewed by House to see if the intent of Congress is being thwarted.

### Assignment Changes

#### Commander

Stedman, George W., Jr. WEST INSP (Duty) to COURIER (CO).

#### Lieutenant

Davis, Gerald M. WESTWIND (Engr Duty) to TAMAROA (EO).

Dearden, John A. HQ (PR) to SUNDEW (XO).

Fournier, John H. CGD7 (one) to ANDROSCOGGIN (EO).

Garrett, Gilbert, Base, Galveston (Duty) to TRITON (XO).

Harrison, Avery P. HQ (PR) to MINNETONKA (Duty).

Maxwell, Charles L. TRITON (XO) to HQ (PR).

Thurmond, Willie W., Jr. Base, So Portland, Me (Duty) to CASTLE ROCK (EO).

#### Lieutenant (jg)

Banks, Joseph K., Jr. AVOYEL (Duty) to CGD5 (dcr).

Benjamin, Neal B H. TANEY (Engr Trng) to BONHAM (XO).

The following officers report on 6 April to the Commanding Officer, Training Station, Groton, Conn., for assignment to Loran Indoctrination and will be assigned to the Loran Transmitting Stations as Commanding Officer on 1 June:

Abrahams, Richard N. Attu Island, T.A.

Anderson, Donald D. Palau, C.I.

Charter, Daniel B., Jr. Niigata, Honshu, Japan.

Dankiewicz, Leon T. Miyako Jima, Ryukus Islands.

Forbes, Francis D. Ocean Cape, T.A.

Slater, Ralph E. Catanduanes, R.P.

Swanson, Joel R. Cape Sarichef, T.A.

#### Ensign

Cobb, Jr. Wilfred E. WOODRUSH (Duty) to Base, Ketchikan (Duty).

Rudolf, Perry. YAKUTAT (Duty) to CGD1 (Admin).

Stewart, Milton J. BRAMBLE (Duty) to Base, Key West (XO).

Stewart, Phillip B. CGD5 (dcr) to MINNETONKA (Duty).

Truesdell, James J. NORTHWIND (Duty) to Supply Depot, S.I. (CO).

#### Chief Warrant

Cluff, Daniel W. Moorings, Cape May to ACUSHNET — CANCELLED; Moorings, Cape May to SASSAFRAS.

Snow, Kenneth A. Atlantic City LBS (CO) to ACUSHNET.

Thomas, Edgar W. WAL-529 (CO) to RARI-TAN (CO).

Hill, William J. CGAD, Argentia to Base, Charleston.

#### Warrant

The following assignments are conditional upon acceptance of appointment to warrant officer, W-1:

Hickman, George C. ANDROSCOGGIN (Enl) to EASTWIND.

Bailey, William K. CGAS Traverse City (Enl) to CGAD, Bermuda (OinC—Secondary RadSta).

Deshaw, Arnold M. CGD13 (Enl) to CGD1 (oc).

Hamilton, Homer H. ANDROSCOGGIN (Enl) to CGD7 (oc).

Ketcherside, Lavern G. CGAS, Miami (Enl) to CGAD, Argentia (OinC—Secondary RadSta).

McBride, James P. COURIER (Enl) to CGD3 (oc).

Sellers, Wilfred J. CGAD, Arlington (Enl) to CGAS, St Petersburg (OinC—Secondary RadSta).

Thompson, Phillip E. CGD1 (Enl) to CGAS, Elizabeth City.

Dunn, John E. MINNETONKA (Enl) to Academy (TEMINS/MM Indoc) thence MIO, San Francisco.

Pratt, Calvin M. Base, St. Louis (Enl) to Academy (TEMINS/MM Indoc) thence MIO, St. Louis.

## New Lieutenant Colonels

From page 4—

Topp, A. A., Jr., Arty  
Touart, A. J., Jr., Arty  
Townsend, Jas. M., Inf  
Ulasker, Carl C., Inf  
Verga, S. J., Arty  
Wall, Geo. R., TC  
Waller, M., SigC  
Warren, Wm. C., Inf

Waters, A. L., Jr., Arm  
Weller, Robt. J., OrdC  
Woods, Jas. R., Arty  
Woodworth, Geo. B.,  
Arty  
Wright, D. E., Jr., Arty  
Wright, E. C., CmC  
Yantis, Ray J., Inf

## Gold Leaves For 90 In S.O. 29

The following 90 captains have been promoted to temporary major in S.O. 29, effective 11 February. Cutoff date is 10 November 1950 with 141 months and 23 days service.

Alpaugh, S. H., Arty  
Arnold, S. W., CE  
Bales, B. L., Arty  
Barton, H. M., Jr.,  
CmC  
Berk, J. F., MI  
Breslin, H. J., Jr., Arty  
Brown, J., MPC  
Callicotte, J. T., AGC  
Cowe, L. G., Arty  
Denkenberger, J. V.,  
Inf  
Elliott, R. B., CmC  
Filling, B. M., CmC  
Frost, J. F., SigC  
Garnhardt, L. A., QMC  
Gibson, G. A., SigC  
Gibson, J. A., SigC  
Golins, R. W., MPC  
Griffith, G. R., TC  
Harper, F. D., SigC  
Harris, G. J., OrdC  
Hart, R. C., SigC  
Heppard, J. K., Arty  
Higgins, C. L., CE  
Howard, G. B., SigC  
Huey, R. L., MI  
Kearins, B. E., Jr., Inf  
Kochy, S. B., CE  
Kuehn, M. H., QMC  
Lahey, G. J., Arty  
Lansing, J. E., Jr., AGC

Lawrence, H. R., Jr.,  
TC  
Leford, E. B., Arty  
Lenz, J. H., MI  
Lines, C. P., Arty  
Loranger, J. W., TC  
Marton, G. L., Inf  
Mayes, J. J., Arty  
McCarthy, R. M., CE  
McDonald, W. E., Jr.,  
QMC  
McFerren, D. H.,  
QMC  
McKinstry, E. R., Arm  
Miller, J. W., OrdC  
Moeris, J. H., CE  
Moher, J. W., FC  
Moran, A. R., Arm  
Morgan, S. A., Inf  
Morrison, J. W., Inf  
Mortensen, R. F., Arty  
Muller, C. W., OrdC  
Mullins, C. H., Inf  
Odegaard, H. O., SigC  
Osborn, J. C., Arty  
Osterhaus, L. B.,  
AGC  
Painter, M., MPC  
Parks, G. M., SigC  
Patton, J. F., OrdC  
Pingree, J., QMC  
Reams, P. P., AGC

Redmon, J. C., OrdC  
Reed, B. W., Arty  
Rice, D. E., CmC  
Ringer, M. J., Jr., Arty  
Rockwell, D. L., QMC  
Ross, C. C., Arm  
Rowe, R. S., MPC  
Ruthe, H. G., CE  
Rynn, R. A., QMC  
Sain, D. K., SigC  
Santerband, E. F.,  
OrdC  
Senior, W. B., QMC  
Shaw, F. L., CE  
Stephens, J. P., SigC

Stewart, G. G., AGC  
Stotts, W. C., Arm  
Stuckart, P. G., SigC  
Szilasy, G. A., Arm  
Turner, C. M., QMC  
Vale, Ramon, MI  
Wade, J. M., OrdC  
Wentz, C. J., SigC  
Wiesner, W. H., CE  
Williams, C. E., OrdC  
Williamson, A. M., CE  
Wise, R. H., Inf  
Wolenberg, H. D.,  
QMC  
Wynn, Kay W., Inf

WAC

Skutas, Bernice C  
MSC  
Curtis Donald L  
Ingersoll, John D

Losey, DeWayne A

## Lt. Col. Assigned

Lt. Col. Edward D. Lucas, Jr., has been assigned to the Plans and Operations Division, Fourth U. S. Army G-3 Section, Ft. Sam Houston, Tex., from Germany where he was Special Weapons Officer with the Seventh Army G-4 Section.

## Army Advances 119 To Temporary Capt.

The Army has promoted 119 first lieutenants, including Chaplain Theophane M. Dattilo and Eleanor M. Helmann, ANC, to temporary captain in S.O. 29, effective 11 February.

The list also includes three MSC officers, Carl Pace, Charles E. Patch, Jr., and Arthur R. Smith.

Ames, W. F., Arty  
Bartholemew, W. H.,  
CE  
Becker, H. J., OrdC  
Bing, Tom L., TC  
Blalock, D. W., Arty  
Bolak, Aloysius, SigC  
Bond, V. L., Jr., Inf  
Breslin, J. R., AS  
Burkert, J. F., TC  
Bush, F. D., TC  
Calvert, C. L., Inf  
Carmichael, G. W.,  
OrdC  
Chavlis, G. R., Jr., Inf  
Claudio, J. E., OrdC  
Clohecy, R. M., TC  
Collins, J. G., MPC  
Cook, R. R., QMC  
Cummings, E. S., SigC  
Curry, D. G., Arm  
Davaz, C. G., OrdC  
Davis, A. D., 3d, Inf  
DesRoches, B. H., Arty  
Diehl, A. J. Jr., Inf  
Fasone, J. G., MI  
Feeney, R. E., CmC  
Fedorowicz, J. C., Inf  
Fleming, B., SigC  
Fleming, J. M., TC  
Ford, E. V., TC  
Gallagher, G. M., AGC  
Garrett, H. W., Arty  
Gary, R. P., Inf  
Glidden, H. R., Arty  
Goodman, F. B., QMC  
Graves, R. E., Arty  
Hanby, J. B., Jr., OrdC  
Hanlin, E. L., Jr., Arty  
Harris, C. E., Inf

Harrington, G. C.,  
OrdC  
Hassell, G. E., QMC  
Hatcher, J. W., TC  
Hathaway, W. M.,  
QMC  
Helwig, W. P., OrdC  
Henke, B. J., SigC  
Hensley, B. G., Arty  
Herrington, H. B., Inf  
Hooper, E. E., Arty  
Hudson, J. L., QMC  
Hutchins, A. C., Jr.,  
Arty  
Hyrowski, S., Inf  
Ingram, C. Jr., Arty  
Jenkinson, D. R., Arm  
Jennings, J. L. S., Inf  
Jimison, J. G., Arty  
Johnson, R. L., SigC  
Johnson, W. R., OrdC  
Jones, R. C., SigC  
Kelson, H. E., OrdC  
Kimbball, A. L., Inf  
Kirsch, F. J., Inf  
Kroening, D. C., AGC  
Lamas, A. A., Arty  
Lee, E. T., Arm  
Lentile, A. L., Inf  
Lewis, Dean, MPC  
Lewis, J. R., Arty  
Leyh, R. J., Inf  
Lodge, W. J., Arm  
Luck, R. H., Arm  
Maling, W. M. T.,  
McConaha, E. O., Arty  
McDermott, J. R., AGC  
McRae, R. W., OrdC  
Mebane, W. R., Arty  
Mode, A. K., TC

Moore, F. D., Jr., TC  
Myers, J. F., OrdC  
Norton, C. W., Jr., Inf  
Ogle, C. R., Inf  
Osborn, R. D., QMC  
Peterson, C. I., AGC  
Phillips, H. B., SigC  
Pinckard, R. L., AGC  
Purcell, G. W., Inf  
Purcell, W. P., Arty  
Rayfield, P. W., Arty  
Richard, R. A., Inf  
Rushton, R. S., Arty  
Seymour, E. C., MPC  
Shaw, C. D., AGC  
Shrader, J. E., Arty  
Singletary, C. F., FC  
Sites, C. W., Inf  
Smith, R. Jr., Arty  
Stadtlander, C. E.,  
OrdC

Stallman, A. S., Inf  
Stoverink, R. I., Inf  
Strub, D. E., QMC  
Swarts, S. M., FC  
Teets, M. A., Inf  
Tom, Poon, CE  
Tripp, E. B., Arty  
Ulmen, P. A., AS  
Vallery, E. H., Arty  
Waldron, G. L., Arty  
Walker, W. O., Arty  
Welbourn, H. M., Arty  
Wessel, M. H., Arty  
Williams, E. F., Jr.,  
AGC  
Williamson, R. C.,  
Arty  
Woeber, F. A., Inf  
Wylie, W. O., Jr., Arty  
Wylie, C. A., Jr., Inf  
Zabrosky, W. C., OrdC

## GI Insurance Office

### Moves To Philadelphia

The GI life insurance accounts of active duty and retired Servicemen have been moved from Washington, D. C., to Philadelphia, Pa.

The Veterans Administration said that both U. S. Government Life Insurance (USGLI) and National Service Life Insurance (NSLI) accounts are affected by the shift.

Before the move to Philadelphia, GI insurance accounts being paid by allotment were serviced by the VA Insurance Center, Munitions Building, Washington 25, D. C.

The new address for correspondence concerning allotment-paid GI insurance accounts is: Veterans Administration District Office, Post Office Box 8079, Philadelphia 1, Pa.

**REGULAR ARMY APPOINTMENTS** are open to former Regulars, Reservists not on active duty and obligated tour officers under provisions of newly issued Circular 601-12. It will be in effect until 31 December 1958.

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#### Texas (Cont.)

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## INDUSTRY IN DEFENSE

### New Liquid Brakes; Turboshaft Contract; AF Orders More T-37's; Talos Missile Gear

**B. F. GOODRICH AVIATION PRODUCTS** has announced a new liquid-cooled brake system for aircraft that prevents temperature build-up on braking surfaces by as much as 1500 degrees. Developed under the sponsorship of the Air Research and Development Command, the system is described by company officials as the first practical braking system for aircraft to use fluid for reducing excessive heat in the braking area.

**GENERAL ELECTRIC COMPANY** has received a \$5.4 million Air Materiel Command contract to produce T58 turboshaft engines for the Navy. This is the largest order for these engines that the company's Small Aircraft Engine Department, Lynn, Mass., has received to date.

**CESSNA AIRCRAFT CO.**, Wichita, Kans., has received an Air Force contract in excess of \$10 million for production of twin-jet T-37 trainers. The new contract will extend T-37 production well into 1959.

**AMERICAN MACHINE & FOUNDRY CORP.**, New York, has announced completion of the first automatic missile loading and launching equipment for firing a series of Talos-type ground-to-air missiles. The launcher is an integral part of the Talos Defense Unit being developed by the Radio Corporation of America Missile and Surface Radar Department, Moorestown, N. J.

**ROBERTSHAW-FULTON CONTROLS CO.**, Anaheim, Calif., has received a substantial portion of an initial \$7.5 million contract for the development and qualification of ballistic missile valves. Announcement of the contract followed military disclosure that 76% of ICBM and IRBM missile failures has been attributed to malfunction of valves and solenoids.

**NARDIA CORP.**, Mineola, N. Y., announced that it is supplying microwave equipment for the Air Force Ballistic Missile Program. Company officials said it has been supplying microwave equipment to a number of prime contractors in this program, including General Electric Company's Missile and Ordnance Systems Department, Philadelphia, Pa.

**BELL HELICOPTER CORP.**, Ft. Worth, Tex., has received a "several million dollar" initial production contract for the Army's turbine-powered HU-1A helicopter. The new production provides continuous delivery through 1959.

**LOCKHEED AIRCRAFT CORP.**, announced that a Tactical Air Command C-130 Hercules has set a non-stop, non-refueling distance record for turbine powered aircraft while pioneering trans-Pacific air routes above 25,000 feet. The plane flew at 30,000 feet from Tachikawa, Japan, to Bonham Naval Air Station, Hawaiian Islands, in 10 hours and 44 minutes. Col. George Norman, Deputy Commander of the Ninth Air Force's 463d Troop Carrier Wing, was mission commander and Capt. Gene Jones, attached to the 772d Troop Carrier Squadron, was aircraft commander.

**STAVID ENGINEERING INC.**, Plainfield, N. J., has received a multi-million dollar contract to produce additional guidance systems for the Regulus missile. The company is prime contractor for the development of the submarine command guidance systems used on the Regulus I and II.

**AC SPARK PLUG DIVISION OF GENERAL MOTORS**, Milwaukee, Wisc., will establish a West Coast engineering facility in the Los Angeles Area. The new organization will function as part of the Milwaukee engineering department.

**GREEN MANOR ESTATES, INC.**, Manchester, Conn., has been announced

by the Army Engineers as the apparent low bidder for construction of 702 Capehart family housing units at Ft. Dix, N. J. The company submitted a bid of \$10,697,000.

#### APPOINTMENTS

**SYLVANIA ELECTRONIC SYSTEMS**, Dayton, Ohio, has appointed James R. Brennan as technical liaison assistant. He is a veteran of four years in the Navy.

**PACIFIC AUTOMOTIVE CORP.**, Burbank, Calif., has elected William P. Lear, sr., Chairman of the Board and Founder of Lear, Inc., to its Board of Directors.

**AMERICAN MACHINE AND FOUNDRY CORP.**, New York, has elected Carter L. Burgess, former President of Trans-World Airlines, as its President. Mr. Burgess served as Assistant Secretary of Defense for Manpower and Personnel from 1954 to 1956.

**BENDIX AVIATION CORP.**, has announced three major appointments in the missile section of its Products Division staff, Mishawaka, Ind. D. M. Heller and R. E. Whiffen have been appointed assistant general managers, and W. P. Bollinger has been named director of engineering. Previously Heller served as director of engineering, and Whiffen as plant manager. Bollinger was assistant director of engineering.

**DUMONT LABORATORIES, INC.**, Clifton, N. J., has appointed J. Nelson Lord, jr., former Military Operations Manager, to the new top-level post of Division Manager for Military.

**SYLVANIA ELECTRONIC SYSTEMS**, has appointed William F. Riordan as Manager of Customer Relations for the Western Region. Mr. Riordan, a former Naval aviator, will make his headquarters in Los Angeles, Calif.

**BENDIX AVIATION CORP.'S** Pacific Division, North Hollywood, Calif., has appointed E. Wayne Copeland as Telemetering Sales Manager. The Pacific Division supplies components and systems for most U. S. missile programs and for aircraft flight testing.

**TEMCO AIRCRAFT CORP.**, Dallas, Tex., has named A. R. Teasdale to its newly-created post of Director of Advanced Technology. He joined Temco in 1954 as Chief of Electronics Design.

**WESTERN UNION TELEGRAPH CO.** has appointed J. Z. Millar, Assistant Vice President, Development and Research, to head sales of the company's technical services and equipment in addition to his present duties. He will be responsible for all technical services and equipment sales to the Armed Forces, government and industry.

### Troublesome Sea Wolf Gets Water-Cooled Reactor; Navy Asks For 20 New Vessels

**USS Sea Wolf**, second of the Navy's atomic-powered submarines, will be converted to a water-cooled reactor.

This was disclosed by Navy witnesses in testimony released by the House Armed Services Subcommittee on 7 Feb.

The Navy said it is making a bid for 20 new ships and eight conversions (including the Sea Wolf) in the fiscal '59 shipbuilding program.

The Sea Wolf is now equipped with a sodium-cooled reactor which has created numerous problems in the ship's operation. This will be replaced by a water-cooled reactor like that installed in the Nautilus.

New vessels in the shipbuilding pro-

### President Signs Laws To Speed Military Research, Development And Construction

The President has signed legislation appropriating \$1.26 billion in supplemental funds for the Armed Forces.

He also signed an accompanying law which authorizes the use of about \$549 million of the amount to speed Air Force construction.

In addition to the new money, the appropriations measure gives the Secretary of Defense authority to transfer \$150 million from unused funds to other uses. Of this amount, \$100 million will be placed in an "emergency fund" to be available for "unforeseeable and promising research and development;" \$10 million is set aside for use by the new Advanced Research Projects Agency, and \$40 million goes into development of the Army's new Pershing missile and to ac-

celerate procurement and production of the second general divisional and corporate missiles: LaCrosse, Little John and Sergeant.

All of the new money, \$1.26 billion, goes to the Air Force and Navy, as follows:

**SAC dispersal and alert program**—\$218.6 million.

**Ballistic-missile detection system**—\$329 million.

**Acceleration of Atlas, Thor and Jupiter missiles**—\$333.4 million.

**Acceleration of Polaris and ballistic missile submarines**—\$350 million.

**Construction of additional SAGE facilities**—\$29 million.

The construction program involves eight SAGE and 29 SAC bases (THE JOURNAL, 18 January, page 8).

### RAT Torpedo Rocket-Fired; Parachutes Into Water; "Hunts" Enemy Submarines

The Navy has revealed that a revolutionary torpedo, known as "RAT," is operational with the Atlantic and Pacific Fleets.

"RAT," a nickname for "rocket assisted torpedo."

Use of the "RAT" will permit Navy destroyers to "kill" an enemy submarine without the necessity of going within range of its torpedoes. The Navy said the "kill" radius around destroyers has been extended many square miles.

The "Rat" system is 16 feet long and weighs about 450 pounds.

#### The "RAT" In Action

It is launched from a short track on a 5-inch gun after being automatically aimed by an electronic computer linked to the Navy's standard sonar submarine detecting gear. The "RAT" is boosted into the air by a solid-fuel rocket motor. As it nears its maximum height, an aluminum casing opens like a clam-shell and the 8-foot long torpedo is released.

### Bull Goose Makes Successful Flights

The Bull Goose missile has made "many successful test firings," it has been announced jointly by the Air Force and the Fairchild Engine and Airplane Corporation, Hagerstown, Md.

Slated for SAC, the Bull Goose has completed a number of test firings at Cape Canaveral, Fla.

It is an air breathing vehicle capable of serving a variety of missions.

The Bull Goose is described as prominent among several of the missile and pilotless plane projects now undergoing design evaluation, experimental development and test by Fairchild.

The Fairchild Aircraft Division at Hagerstown has prime contract responsibility for the Goose Weapons System. Its powerplant is being developed and produced by Fairchild's Engine Division at Deer Park, L. I., New York; and its guidance system is the product of Fairchild's Guided Missiles Division, Wyandanch, L. I., N. Y.

#### "SERIOUS TROUBLE"

Admiral Arleigh A. Burke, Chief of Naval Operations, told the House Armed Services Committee the Navy will be in "serious trouble" in the early 1960's "unless we can get more ships or unless we can find some way of extending the life of our ships."

The latter course has not proved very fruitful, so far, he said.

Admiral Burke told the Committee "we need to just about double the production rate of antisubmarine warfare types of ships" including attack submarines, frigates and destroyer types.

Representative James E. Van Zandt (R-Pa.), a senior member of the Committee, said when the Defense Department appropriations bill comes up for debate on the House floor it may be necessary to offer an amendment to provide for more attack submarines.

### New Jet Trainer Begins Navy Tests

The first demonstration flights of the Navy's North American T2J all-purpose jet trainer took place 10 February at Columbus, Ohio.

Further flights of the T2J will begin shortly at Palmdale, Calif., and will continue for about two months. They will include the Navy's preliminary evaluation of the craft.

Designed and produced by North American's Columbus Division for the Naval Air Training Command, Pensacola, Fla., it will be used in primary flight through advanced training programs.

Powered with a Westinghouse J34-WE-36 jet engine developing 3,400 pounds thrust, the tandem seat trainer has a service ceiling of over 40,000 feet and a range of 840 nautical miles. Its top speed is about 500 miles per hour (429 knots) while its landing speed is only 67 knots.

## They Keep Busy

**GENERAL ANTHONY C. McLAULIFFE**, USA-Ret., was a member of the U. S. Military Academy Board of Visitors which made the annual inspection tour of the Academy 6-9 February. He is a Vice President of American Cyanamide Co. of New York City.

**RAIM. HOWARD W. GORDON, JR.**, USN-Ret., is serving as a registered representative and office manager of MacCall & Co., Washington, D. C., members of the New York Stock Exchange.

**MAJ. GEN. SAMUEL R. HARRIS**, USAF-Ret., has been appointed Assistant Executive Manager of Lytle Engineering & Mfg. Co., a nation-wide electronics and engineering publications firm. He resides with his wife at 709 Hermosa N.E., Albuquerque, N. M.

**BRIG. GEN. FRANK DORN**, USA-Ret., is holding a one-man art show at the Countess D'Amecourt Gallery, 2110 Bancroft Place N. W., Washington, D. C. He is also the author of a connoisseur's cook book.

**LT. COL. Z. T. WIMBERLY**, USAF, Deputy Base Commander at Davis-Monthan AFB, Ariz., will become an administrative assistant to the Tucson Chamber of Commerce when he retires 28 February.

**LT. COL. THEODORE W. PARSONS**, USA-Ret., has been appointed to the Defense Products Activities Staff of Hans Kraepelien, President of the North Electric Co., Galion, Ohio. He retired in January from the post of Assistant Deputy for Procurement, Army Signal Supply Agency, Philadelphia, Pa.



**GENERAL BARTH DECORATED**—Lt. Gen. William H. Arnold (right), Commanding General of the Fifth U. S. Army, awards the Distinguished Service Medal to Maj. Gen. George B. Barth, USA-Ret., in a ceremony held recently at Ft. Leavenworth, Kans. General Barth, who retired 31 December 1957, after more than 39 years of active duty in the Army, was awarded the medal for "exceptionally meritorious service to the Government in a succession of high positions of great responsibility." He had served as Commanding General of the 5th Infantry Division from December 1952 to July 1953; as Chief of the Joint United States Military Aid Group, Greece, from November 1953 to November 1955; and as Deputy Commanding General of the First U. S. Army from November 1955 to November 1957.

## RCA Defense Manager Made Vice President

John M. Hertzberg has been elected Vice-President Defense Marketing of Radio Corporation of America Defense Electronic Products, which he has managed since July 1957.

A WW II Air Force veteran, Mr. Hertzberg joined RCA in 1945 as a senior engineer. Within two years he became Aviation Marketing Manager. In 1951 he became Manager of Government Contracts and in 1956, Manager of the Airborne Systems Department, Defense Electronics Products.

Other RCA Vice Presidents elected at the same time were: Dr. James Hillier, Vice President of RCA Laboratories, the company's research organization; and Raymond W. Saxon, Vice President and General Manager, Victor Radio and "Victrola" Division.

## Marines Thwarted In Vehicle Purchase

**From first page**—enough to be delivered to combat troops by helicopter. It weighs 3,940 pounds. The standard American  $\frac{3}{4}$ -ton truck, on the other hand, weighs 5,917 pounds and can't be hauled by copter.

### Fuel Savings Told

Another advantage of the UNIMOG over the  $\frac{3}{4}$ -ton, or six-by-six, truck is the savings which would accrue in fuel consumption. The UNIMOG makes 23 miles to a gallon, while the  $\frac{3}{4}$ -ton burns one gallon every nine miles.

The Marine Corps, in its streamlining program, already has adopted two lightweight vehicles, the "Mighty Mite" and the "Mechanical Mule." The "Mighty Mite," a 1,770 pound vehicle is used for reconnaissance, liaison and as a weapons carrier. The "Mechanical Mule," weighing about 800 pounds, is a logistics carrier for front-line troops. It moves at the speed of a man walking and can haul loads of ammunition and rations weighing up to 1,500 pounds.

The addition of UNIMOG to the Corps' light-weight motor fleet would vastly improve the capability of rapid movement of troops, the Marine Corps continues.

UNIMOG, now in use by German troops and command units, according to Mercedes-Benz engineers "offers in a single mobile tractor unit a source of power never before known in America." It can carry 10 to 12 combat-equipped troops or pull loads up to 30 times its own weight. It operates over all types of terrain.

With UNIMOG attachments, already developed by its manufacturers, General Shaw said, the Corps would be able to

eliminate some of the heavy equipment now organic to front-line engineer units.

The R&D Chief said he would like to see some American company come up with a vehicle similar to UNIMOG. However, he noted, this may lead to patent difficulties. The Marine Corps is looking into this matter at the present time, he said.

The German-made UNIMOG is less expensive than three-axle or track laying vehicles.

### 85 MPH Top Speed

The Mercedes-Benz truck has a top speed of 85 miles-per-hour over improved roads and can make up to 30 mph over rough terrain. Adapted for military use, the UNIMOG can be armored, fitted with a turret, and used as a hit-and-run assault weapon.

It could carry a 40mm combination anti-tank anti-aircraft gun or a 3.2-inch rocket launcher.

The vehicle is powered by diesel engine.

A commercial version of the UNIMOG, with numerous agricultural attachments, is being used on many German farms.

### Army Also Interested

The Army, which witnessed the Quantico demonstration expressed interest in the possibilities of the vehicle. A special test of the UNIMOG is to be conducted at the Ft. Belvoir, Va., Engineer Center in about two weeks.

Mercedes-Benz officials report that the vehicle has been tentatively adopted by NATO forces for police and patrol type work. The commercial version of UNIMOG is said to be in use in more than 60 countries throughout the world.

## RCA Gets Contract For Early Warning

The Air Force will award the Radio Corporation of America a contract for the systems management and the implementation of a Ballistic Missile Early Warning System.

The Western Electric Company, Inc., General Electric, and Sylvania Electric Products Inc. also will participate in this program.

RCA will be responsible for the system management of the early warning system and will utilize the sub-contractors for other components of the system.

The over-all program will be managed by the Air Force Ballistic Missile Division in Los Angeles, which is responsible for the development of the Thor, Atlas and Titan ballistic missiles.

The Ballistic Missile Early Warning System will use existing communications to the maximum, including the DEW line in Canada and Alaska.

It will operate in conjunction with the SAGE system.

The system will be designed to detect enemy missiles at maximum distance from the North American continent and to provide early warning for North American Air Defense Command, the Strategic Air Command and Civil Defense Agencies, an official Pentagon announcement said.

**SYLVANIA ELECTRIC PRODUCTS, INC.**, has revealed that it will be responsible for the multi-million-dollar data processing phase of the warning system.

Don G. Mitchell, Chairman and President of Sylvania, said: "This is the third major contract award to Sylvania in the field of missile defense. The Company also is the weapons systems manager for the Army Ordnance Corps on the PLATO anti-missile missile system, for use by field armies, and is producing the 'electronic shield' which is the automatic defense system of the Air Force B-58 Hustler supersonic bomber. All three projects are the responsibility of Sylvania Electronic Systems, a major division of the company.

## NORAD Takes Control Of Arctic DEW Line

The North American Air Defense Command, Colorado Springs, Colo., assumed operational control of the 3,000-mile Distant Early Warning Line on 15 February from the Alaskan Air Command and the 64th Air Division in Newfoundland.

The DEW Line Arctic radar fence represents the final link in the 15,000-mile warning loop around the North American continent. It is designed to warn General Earle E. Partridge, NORAD Commander-in-Chief, of any large-scale bomber attack across the north polar regions.

Operation and maintenance of the DEW Line is performed by the International Telephone and Telegraph Corporation's Service division, the Federal Electric Corporation. The corporation's arctic services are supervised by a detachment of Air Force officers and airmen at Paramus, N. J.

Administration, logistical and maintenance functions for the DEW Line are under the direct supervision of Maj. Gen. T. Alan Bennett, Deputy Chief of Staff for Materiel of the Air Defense Command, who is visiting many of the DEW Line sites this week.

## DUKE OFFERS RETIRED OPPORTUNITY

Duke University announces that retired officers can help alleviate the serious shortage of teachers of mathematics by preparing themselves to teach mathematics and accepting teaching positions. With the cooperative support of the National Science Foundation, Duke has developed a special program whereby retired officers can become qualified to teach mathematics in the high schools and elementary mathematics in the colleges.

Providing a review in mathematics, specially designed courses in mathematics and education, and teaching experience, this program extends through approximately one year beginning 21 July 1958. The applicant should hold a bachelor degree and should have completed mathematics through calculus.

Application forms and information can be secured by writing to the Dean of the Graduate School of Arts and Sciences, Duke University, Durham, North Carolina. Completed application forms must be filed not later than 1 April 1958. Selection of participants will be completed by 1 May.

## Armed Forces Association Will Increase Benefits

More than 22,000 members of the Armed Forces Relief and Benefit Association, with offices in Washington, D. C. will receive \$2,000 increases to the benefits that they receive, with no increase in the insurance contribution.

Effective 1 February 1958, total coverage for each insured member amounts to \$12,000 group life insurance.

The \$2,000 additional life insurance will be paid to the beneficiary in a single sum as an emergency fund, via telegraph or cable as soon as the Association receives information of the demise of a member. The need for considerable funds is unusually acute at such times for families and by this special service the Association is able to place funds in the hands of the beneficiary at the earliest possible time, Association officials said.

Rear Admiral John B. Lyon, USN—Retired, Secretary-Treasurer of the Association, also announced that an annual refund to members has been declared for the 11th consecutive year. This refund for 1957, payable to all members paying their monthly contribution through 31 January 1958, the end of the Association's fiscal year, has been increased to \$5.50 per member month.

This is a 50 cent increase per month over the 1956 refund, and represents a return of approximately 60% on the basic \$9.00 contribution per month for \$10,000 (now \$12,000) group life insurance.

### 22,000 Refund Checks

Admiral Lyon stated that almost 22,000 refund checks will be mailed during June.

Of particular interest to members who intend to take college courses at their own expense, is the announcement of a new loan program to assist such members in the financing of their studies.

Admiral Lyon said that official notices of these increased benefits will be mailed to individual members as soon as printing permits, about 15 February.

The Association now offers as its benefits \$12,000 group life insurance, loans for certain emergency purposes, scholarship grants for college and educational loans for members who are continuing their education at their own expense.

### Association Directors

The Directors of the Association are General Edwin W. Rawlings, USAF, President, Rear Adm. Otis L. Anderson, USPHS, Vice President, Maj. Gen. Harry W. Crandall, USA, Vice President, Maj. Gen. Robert S. Moore, USA, RAdm. Allen Winbeck, USCG, RAdm. Irving M. McQuiston, USN, Maj. Gen. Robert O. Cork, USAF, Maj. Gen. William P. Farnsworth, USAF, and Brig. Gen. James P. Berkeley, USMC.

Association offices are in the Warner Building, 13th and E Streets, N.W., Washington, D. C.

### Pierson Brown Retires

Pierson P. Brown has retired as Director of the Professional Assistants Division of the Navy Bureau of Supplies and Accounts, Washington, D. C.

He had served with the Bureau continuously since 1920, except for a tour of active duty as a Naval Reserve Captain during WWI.



THE ARMED FORCES DAY CONFERENCE, held at Fourth Army headquarters, was attended by (L-R): Lt. Col. John K. Hogan, USMC, San Antonio; Lt. Col. Charles A. Harris, USAF, Randolph AFB, Col. A. E. McCormick, Fourth US Army, Cdr. Thomas E. Quillman, Jr., USN, New Orleans, and Capt. William J. Lawrence, USCG, New Orleans. The five are Armed Forces Day (17 May) project officers for their respective services in Area II, encompassing Ark., La., N. Mex., Okla., and Tex.

## For Navy missilemen...a "bird" in the hand

His hands hold the firepower of an entire fleet packed into one guided missile — an awesome "bird" that carries a nuclear warhead. It is Chance Vought's *Regulus II*, a supersonic missile that will join the Navy to give the U. S. unmatched missile striking power.

No promise for tomorrow, it is available *today*. *Regulus II* is the big brother of *Regulus I*, the Navy missile with a 3-year hitch. A Fleet veteran, *Regulus I* has proved its uncanny accuracy and remarkable reliability in more than 650 launchings.

These are America's ready-to-go missiles...engineering triumphs that mean accurate, deliverable power for your Nuclear Navy. They are being produced by Chance Vought — pioneer U. S. missile-maker with an unequalled backlog of working knowledge in the development of surface-to-surface missile systems.

CHANCE VUGHT AIRCRAFT INCORPORATED - DALLAS, TEXAS



## Navy Chiefs Continue Attack On Pentagon Assistants, Comptroller, Budget Bureau

Top Navy leaders have placed new blame on the Pentagon Comptroller, the Assistant Secretaries of Defense and the Budget Bureau for slowing-down military programs.

Secretary of the Navy Thomas S. Gates charged earlier (THE JOURNAL, 8 February) that the Assistant Secretaries, DoD committees and the Budget Bureau are responsible for delays and "disorder" in Pentagon decision-making.

His attack was followed by criticism from Admiral Arleigh A. Burke, Chief of Naval Operations, and Assistant Sec-

retary of the Navy for Air Garrison Norton.

In testimony released by the House Armed Services Committee on 7 February Admiral Burke and Assistant Secretary Norton outlined some of the "trouble" spots which have created "tremendous difficulties."

Admiral Burke said a "whole series of little decisions" which "cause trouble" occur at the Assistant Secretary of Defense level, and result in "a gradual slowing down of the processes in the Department."

### Few Can Say "Yes"

The reason, he said, is that programs must be justified again within the Defense Department after they already have been approved by the Congress. Each program, he said, "is presented to the Department. It is presented to the Congress. It is all approved. Money is appropriated for it. And then we go back and justify it again."

The CNO said "There are a lot of people who can say 'No.' There are very, very few people who can say 'Yes' and make it stick."

He said he agrees with Secretary Gates that the Services should not be required to offer "second proof" to the Comptroller and the Director of the Budget to get money for programs which already have been through the Pentagon, Budget Bureau and Congressional review and legislative processes.

Secretary Norton told the Committee the Navy's Vanguard program had been slowed down by the offices of Assistant Secretary of Defense (Comptroller) W. J. McNeil and the Budget Bureau. The two offices, in combination, he said, held up funds which had been set aside for the Vanguard program.

### Indirect Effects Are "Enormous"

The "difficulty of getting funding and getting it on time," he informed the Committee, "had enormous indirect effects on the program." As a result, the Vanguard project experienced a "tremendous number of difficulties which involved a tremendous number of man-hours of consultation in order to straighten it out."

Secretary Gates had testified earlier that "the process of review within the Department of Defense is a very long and tortuous one." He agreed that the longest delays are created by the DoD committee system, but also come "from the staff organizations of the Assistant Secretaries of Defense." He said "there have been great delays" at times in getting money from the Bureau of the Budget or the Defense Department Comptroller despite the fact that funds already have been appropriated by the Congress.

## Iraq To Jackson, Gordon To Harvard

COL. THOMAS R. HANNAH, former Chief of the Military Assistance Advisory Group to Iraq, has taken command of the 4th Training Regiment, Ft. Jackson, S. C. He replaces Col. Charles L. Andrews who has become G-1.

COL. DAVID P. GIBBS, Commander of the Signal Training Center, Ft. Gordon, Ga., has been selected to attend the three-month Advanced Management Program at Harvard University. Colonel Gibbs' duties will be temporarily assumed by Col. Otto T. Saar, Assistant Commandant of the Southeastern Signal School.

COL. ROBERT B. BARRY, JR., former Commander of the 80th AAA Group, Ft. Wadsworth, N. Y., has been appointed Army Air Defense Command Liaison Officer to the Army Air Defense Center, Ft. Bliss, Tex.